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ABSTRACT

A listing of English-language sources available on adult education in Europe presents 556 items covering a period of five years and supplements the bibliography Adult Education in Continental Europe: An Annotated Bibliography of English-language Materials 1945-1969. The bibliography is organized by country, with a section on Europe and a section on Scandinavia. Countries include: Albania, Austria, Belgium, Bulgaria, Czechoslovakia, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Italy, Luxemburg, Netherlands, Norway, Poland, Portugal, Romania, Spain, Sweden, Switzerland, USSR, and Yugoslavia. Materials were selected using the broadest possible concept of adult education as a basis. They are divided into 20 main categories, then further subdivided, so that both broad categories (e.g., history of adult education) and specific areas (e.g., night schools) are included. The listing for each country is sub-divided into categories of the various institutions, methods and technicians, and subject matter, with each source listed in full as the main entry in the major applicable sub-category and cross-referenced by number under any other applicable sub-category. Subject and author indexes, a list of periodicals searched, and a list of the 20 categories used throughout the bibliography are included. (Author/LH)

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ADULT EDUCATION IN CONTINENTAL EUROPE: AN ANNOTATED BIBLIOGRAPHY OF ENGLISH-LANGUAGE MATERIALS 1970 - 1974

Jindra Kulich

U.S. DEPARTMENT OF HEALTH
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION

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Centre for Continuing Education
The University of British Columbia
and Department of Adult Education
The Ontario Institute
for Studies in Education
in association with the
International Council of Adult Education

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AN ANNOTATED BIBLIOGRAPHY OF ENGLISH-LANGUAGE MATERIALS

1970 - 1974

JINDRA KULICH

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FOREWORD

Interest in Comparative Adult Education is accelerating. Unesco held a second international meeting on the subject in Kenya in 1975; the first "textbook" on the subject has been published in the same year at Syracuse University, and more universities have begun to offer graduate courses of study. In the practical world, where government officials must make decisions about allocation of scarce funds, the example and experience of other countries respecting such fields as non-formal education, manpower, literacy, workers' education, second language learning, management studies are much on their minds. Scholars and decision makers are alike interested in better information and better modes of comparing goals, programs, methods and materials.

A bibliography is a modest contribution to the rapidly developing resources in comparative adult education. However, while sources of information about adult education abroad are increasing, it is still difficult to discover the most adequate reports, books, evaluation. This bibliography has required the cooperation of many colleagues but it has been brought together through the energy and systematic attention to the entire field that Professor Kulich has given over two decades. The compiler would welcome any suggestions and advice about additional information or improvements.

J. R. Kidd
Secretary-General
International Council
for Adult Education

INTRODUCTION

Since the publication of *Adult Education in Continental Europe: An Annotated Bibliography of English-language Materials 1945 - 1969* in 1971, interest in the study of adult education abroad and in comparative adult education has grown considerably, as is evidenced by international conferences, the steadily increasing number of publications in this area, and the growing number of comparative adult education courses offered by universities throughout the world.

This bibliography brings together materials published in the five-year period following that covered by the first bibliography. Again, the British Isles were left out as sufficient bibliographical assistance already is available. As many sources as possible were included to give access to alternate sources available locally on the same topic. The number of items in the two bibliographies shows well the overall increase in materials published about adult education in Europe: while the first bibliography, covering a period of twenty-five years, contained 857 items, this bibliography, covering a period of five years, contains 556 items.

In accord with the variety of concepts and difference of opinion on definitions of what does or does not constitute adult education, which still abound among European adult educators, and wishing to make the bibliography as broad and useful to as wide a field as possible, the broadest possible concept of *adult education* verging on *education of adults* was used in selecting items for inclusion in the bibliography. Thus vocational education for adults, training in business and industry, adult secondary and post-secondary level credit study, as well as activities of museums, art galleries and libraries inasmuch as these involve specific planned educational programs for individual adults or adult groups, have been included in addition to liberal adult education through university extension and evening classes or through voluntary associations.

The relative accessibility of the materials through university and public libraries was considered in the selection of items. Thus personal visit reports and conference papers in typescript or mimeographed form were not included unless actually published. Similarly, books and periodicals in very limited circulation were excluded. Doctoral dissertations listed in *Dissertation Abstracts* were included, while master's theses were not included. Materials available only on microfilm or microfiche were not included.

General histories of education and accounts of educational systems were included only if these contained major chapters on adult education; sources containing only passing references to adult education were included only if materials available in English on adult education in that country are limited.

The bibliography is organized by country, with a section on Europe and a section on Scandinavia. Materials covering two or more countries in separate sections are listed under each country covered in the source, while materials concerned with and organized by one or more aspects of adult education (such as education of women, workers' education, etc.) as it occurs in several countries are listed only under Europe or Scandinavia. Germany is sub-divided into three categories: (1) Germany (pre-1945), (2) Federal Republic of Germany and (3) German Democratic Republic. The Soviet Union is sub-divided into (1) Russia (pre-1917) and (2) U.S.S.R. No English-language materials were discovered in the 1970-1974 period for Greece, Iceland and Luxemburg.

Within the above categories, the bibliography is sub-divided into categories of the various institutions, methods and techniques and subject matter, with each source listed in full as the main entry in the major applicable sub-category and cross-referenced by number under any other applicable sub-category. Due to the great variety especially of institutional backgrounds in the divergent political, social, economic and cultural settings of the countries covered, the sub-categories are not clearly definable and mutually exclusive, and

all categories cannot be equally applied to all countries covered. A Subject Index lists all entries by sub-categories and by countries.

Since the bibliography is a listing of English-language sources available about adult education in Europe rather than a bibliography of authors, each entry is listed in full only once, as the main entry, under the name of the first author given for the item. An Author Index lists all entries by author(s) and by countries he has written about.

A list of periodicals searched systematically for materials is included to assist the reader to look for possible additional materials in periodicals not available to the compiler.

The compiler hopes that the professors of adult education, students of adult education and adult education practitioners in the field will find the bibliography of some help in their work.

Jindra Kulich
University of British Columbia

LIST OF PERIODICALS SEARCHED SYSTEMATICALLY*

Bibliographical Periodicals

Australian Education Index
British Education Index
Canadian Index
Cumulative Book Index
Current Index to Journals in Education
Dissertation Abstracts
Education Index
Indian Education Abstracts
International Bureau of Education, Bulletin (ceased publication in 1972)
Publications of the Office of Education
Research in Education (ERIC)
Technical Education Abstracts

Adult Education Periodicals

Adult Education (England)
Adult Education (U.S.)
Adult Education in Finland
Adult Leadership
AONTAS Review
ASPBAE Journal (Asian-South Pacific Bureau of Adult Education)
Australian Journal of Adult Education
Continuing Education in New Zealand
Continuous Learning (ceased publication in 1971)
Convergence (International Council for Adult Education)
Further Education
Indian Journal of Adult Education
Journal, International Congress of University Adult Education
Journal of Continuing Education in Nursing
Journal of Extension
Literacy Discussion
Literacy Work
Notes and Studies (European Bureau of Adult Education)
NUEA Spectator (National University Extension Association)
Scottish Journal of Adult Education
Studies in Adult Education

* A few articles in several other periodicals were included in the bibliography but full runs of the periodicals were not available to the compiler and were not searched systematically.

Education Periodicals

Audiovisual Instruction
Australian Journal of Education
Australian Journal of Higher Education
British Journal of Education Studies
Canadian and International Education
Community and Junior College Journal (formerly *Junior College Journal*)
Comparative Education
Comparative Education Review
Education(England)
Education(U.S.)
Education and Culture
Education and Training
Education Canada
Educational Broadcasting
Educational Forum
Educational Media International
Educational Record
Educational Television International
Foreign Education Digest
Harvard Education Review
Higher Education
Higher Education Journal (ceased publication 1970)
History of Education
History of Education Quarterly
Industrial Training International
International Journal of Health Education
International Review of Education
Journal of Education (London)
Journal of Educational Thought
Journal of Higher Education
Liberal Education
Paedagogica Europaea
Paedagogica Historica
Phi Delta Kappan
Prospects (formerly *Prospects in Education*)
School and Society
School Review
Sociology of Education
Soviet Education
Teachers College Record
Technical Education and Industrial Training
Times Educational Supplement
Times Higher Education Supplement
Trends in Education
Western European Education

Library Periodicals

International Library Review
Journal of Librarianship
Journal of Library History
Library Quarterly
Libri, International Library Review
Scandinavian Public Library Quarterly
Unesco Bulletin for Libraries

Humanities and Social Science Periodicals

American Journal of Economics and Sociology
American Scandinavian Review
Antioch Review
Balkan Studies
Bulletin of Hispanic Studies
Canadian-American Slavic Studies (formerly *Canadian Slavic Studies*)
Canadian Slavonic Papers
Central European History
Community Development Journal
Comparative Studies in Society and History
Contemporary Review
Cultures: Journal of World History (formerly *Journal of World Histor*
Current History
East Central Europe
East Europe (ceased publication 1972)
East European Quarterly
Economic Development and Cultural Change
European Studies Review
French Historical Studies
French Review
Germanic Review
Hispania
History Today
History, Journal of the Historical Association
Institute for the Study of the U.S.S.R. Bulletin (ceased publication
International Development Review
International Journal of Comparative Sociology
International Journal of Sociology
International Journal of Nursing Studies
International Labour Review
International Nursing Review
International Review of Community Development
International Review of Social History
International Social Science Journal
International Social Work
Italian Quarterly
Italica
Italy, Documents and Notes

Journal of Central European Affairs
Journal of Communication
Journal of Contemporary History
Journal of European Studies
Journal of Modern History
Journal of Social History
Journal of the History of Ideas
Minerva
New Hungarian Quarterly
Oxford Slavonic Papers
Past and Present
Polish Perspectives
Polish Review
Polish Sociological Bulletin
Polish Weekly
Polish Western Affairs
Romania
Romanian Review
Rural Sociology
Russian Review
Scandinavian Studies
Slavic and East European Journal
Slavic Review
Slavonic and East European Review
Social Research
Social Service Quarterly
Society and Leisure
Soviet Studies
Soviet Review
Studies in Soviet Thought
Studies on Soviet Union (ceased publication 1971)
Survey, A Journal of Soviet and East European Studies
Unesco Chronicle
Unesco Courier
U.S.S.R. Culture and Life
Yugoslav Survey

LIST OF CATEGORIES USED THROUGHOUT THE BIBLIOGRAPHY

(Not all categories could be applied to all countries covered)

1 (a) *Bibliographies; directories*
2 (a) *General overviews; collections of writings; yearbooks*
2 (b) *History of adult education*
2 (c) *Comparative studies*
2 (d) *Biographies*
3 (a) *State and adult education; legislation*
3 (b) *Financing of adult education*
4 (a) *International organizations; international co-operation*
4 (b) *State-wide adult education systems and organizations*
4 (c) *Regional adult education systems and organizations*
4 (d) *Local level adult education institutions and organizations*
5 (a) *Adult educators; staffing; training*
6 (a) *Research; theory of adult education*
7 (a) *Folk high schools; residential adult education*
8 (a) *University extension; universities and adult education*
8 (b) *Night schools; evening institutes*
8 (c) *Volkshochschulen; people's and workers' universities*
9 (a) *Palaces of culture; cultural houses; village cultural centres; community schools*
9 (b) *Voluntary association; societies; clubs*
9 (c) *Study circles; discussion groups*
10 (a) *Correspondence study; independent study; distance education; self-learning*
11 (a) *Adult education through radio and television*
11 (b) *Press; publishing*
12 (a) *Libraries*
13 (a) *Museums; art galleries; theatres*
14 (a) *Community development*
15 (a) *Literacy; adult basic education*
15 (b) *Secondary education*
15 (c) *Post-secondary education; higher education*
15 (d) *Education permanente; life-long learning; recurrent education*
16 (a) *Vocational and technical education; apprenticeship*
16 (b) *Training in business, industry and government*
16 (c) *Continuing education in the professions; in-service training*
16 (d) *Retraining; upgrading*
16 (e) *Agricultural extension; rural adult education*
17 (a) *Armed services education*
18 (a) *Education of women*
19 (a) *Workers' education; labour union education*
20 (a) *General education; humanities; liberal arts*
20 (b) *Languages*
20 (c) *Science education*
20 (d) *Civic education; political training; political indoctrination*
20 (e) *Family life education; parent education*
20 (f) *Consumer education; co-operative education*
20 (g) *Health education*
20 (h) *Physical education; sports; recreation*
20 (i) *Religious education*
20 (j) *Hobbies; arts and crafts*
20 (k) *Art; drama; music education*

EUROPE

1 (a) Bibliographies; directories

1. Kulich, Jindra. *Adult Education in Continental Europe: An Annotated Bibliography of English-Language Materials 1945-1969*. Vancouver and Toronto: Centre for Continuing Education, University of British Columbia and Department of Adult Education, Ontario Institute for Studies in Education, 1971. 227 pp.

   Contains 857 entries classified by countries and by 49 categories.

2. Paulston, Rolland G. *Folk Schools in Social Change: A Partisan Guide to the International Literature*. Pittsburgh: University Center for International Studies, University of Pittsburgh, 1974. 194 pp.

   Contains 352 well annotated sources in English, German, the Scandinavian and other languages on the concept and implementation of the folk high school and related institutions in a world perspective.

3. -----. *Non-Formal Education: An Annotated International Bibliography*. New York: Praeger Publishers, 1972. 332 pp.

   The well annotated bibliography contains many references to education of adults in Europe.

4. Savicky, I. *European Selective Bibliography on Adult Education (1966-1971)*. (Bibliographic Series, No. 6). Prague: European Centre for Leisure and Education, 1972. 107 pp.

   Contains 130 items in several languages, well annotated in English, and an annotated list of 35 journals.

5. -----. *International Selective Bibliography on Leisure— Part II: Europe (1969-1972)*. (Bibliographic Series No. 8). Prague: European Centre for Leisure and Education, 1974. 73 pp.

   Contains 97 items in several languages, well annotated in English, primarily concerned with the uses of leisure and leisure time research.

6. Unesco. *International Guide to Educational Documentation.* (Second Edition). Paris: Unesco, 1971. 575 pp.

   Concise inventory of educational resources emphasizing developments 1960-65; arranged in sections on international sources--organizations, reference works and countries--documentation centres, publications.

2 (a) General overviews; collections of writings; yearbooks

7. European Centre for Leisure and Education. "New Relations Between Work, Leisure Time and Adult Education in Technically Advanced Countries". *Society and Leisure*, vol. 5, No. 2, (1973), pp. 149-184.

   A position paper prepared by the Centre as its contribution to the Third International Conference on Adult Education, Tokyo, 1972.

8. Lauwerys, Joseph A. and David G. Scanlon (Eds.). *Education in Cities--The World Year Book of Education 1970.* London: Evan Brothers Ltd., 1970. 420 pp.

   Examination of the effects of urbanization on education at all levels, including references to education of adults; separate section on Europe (articles in this section are listed under specific countries).

9. Lowe, John. *A Retrospective International Survey of Adult Education.* (Reference Document, Third International Conference on Adult Education, Tokyo, 1972). Paris: Unesco, 1972. 135 pp.

   A comprehensive survey of the development of adult education on a world-wide scale, with many European references, during 1960-1972.

10. Organisation for Economic Cooperation and Development. *Education in OECD Developing Countries: Trends and Perspectives.* Paris: OECD, 1974. 300 pp.

    Analysis of development during the 1960's and of growth problem forecast for the 1970's in Greece, Portugal, Spain, Turkey and Yugoslavia. A wealth of statistical data, but unfortunately only sparse references to recurrent education.

11. Schouten, G. H. L. "European Adult Education Ten Years After the Montreal Conference". *Convergence*, vol. 3, No. 2, (1970), pp. 72-75.

    Brief outline of major trends and developments in Western Europe in the period 1960-1970.

12. Simpson, J. A. "The Present Situation and Future Developments of Adult Education in Europe". (Preliminary version). Strasbourg: Council of Europe, 1971. 75 pp. (Mimeographed).

    Comparative analysis of situation in the early 1970's and of future trends in all aspects of adult education in member states of the Council of Europe.

13. -----. *Today and Tomorrow in European Adult Education.* Strasbourg: Council of Europe, 1972. 219 pp.

    A study of the situation of adult education in member countries of the Council of Europe in late 1960's and at the turn of the decade, and prognosis of future development.

14. *Society and Leisure* (issue on Adult Education and Changes in the Way of Life), vol. 6, No. 2, (1974). 186 pp.

    Papers presented at the Expert Meeting of the Socialist Countries on Adult Education and Changes in the Way of Life held in Prague, November, 1973. Individual papers listed under appropriate countries and topics.

See also number 89.

2 (b) History of Adult Education

See numbers 9, 17, 57, 69, 71.

2 (c) Comparative Studies

15. Gretler, Armin. *The Training of Adult Middle-level Personnel.* Paris: Unesco, 1972. 164 pp.

    Comparative study of the need for and provision of vocational training at the intermediate level, of laws and regulations pertaining to it, statistical information, and of a selection of training programs.

16. Hayes, F. C. "Europe Moves Ahead in Adult Education and Training". *Bacie Journal*, vol. 25, No. 1, (January, 1971), pp. 23-26.

    Comparative analysis of the extent to which Sweden, France and West Germany utilized adult education to expand economic and living conditions and to build a flexible work force.

17. Jessup, Frank W. *Historical and Cultural Influences upon the Development of Residential Centers for Continuing Education.* (Occasional Papers No. 31). Syracuse, N. Y.: Syracuse University, 1972. 26 pp.

    Historical-comparative essay on the roots of residential adult education and cross-cultural influence and national differences in the development of this branch of adult education in Europe and overseas.

18. Kulich, Jindra. "Adult Education in Three Societies: A Report of an Educational Tour of Austria, Hungary and Yugoslavia". *Canadian and International Education*, vol. 2, No. 1, (June, 1973), pp. 108-109.

    Brief analysis of the organization and execution of a tour and seminars with colleagues in the three countries.

19. -----. "Adult Education in Three Societies: Educational Tour of Austria, Hungary and Yugoslavia". *Adult Leadership*, vol. 22, No. 6, (December, 1973), pp. 193-194, 219.

    Evaluational analysis of the planning, organization and execution of a tour by Canadian adult educators and seminars with colleagues in the three countries.

20. Patrushev, V. D. "General Regularities and Features in the Use of the Time-budget of the Employed Urban Population in Socialist and Capitalist Countries". *Society and Leisure*, No. 1, (1974), pp. 99-122.

    Statistical comparative analysis of selected general regularities and specific features of time-budgets in Eastern and Western Europe and the U.S.

See also numbers 7, 12, 13, 14, 22, 25, 30, 39, 47, 54, 56, 57, 58, 59, 60, 61, 66, 67, 69, 71, 84, 89, 92, 93, 97.

3 (a) State and adult education; legislation

21. "Cultural Policy in European States: A Unesco Survey". *Cultures: An International Review*, vol. 14, (1972), pp. 609-660.

    Brief outlines of cultural policies in twenty-one European countries.

22. European Bureau of Adult Education. *Adult Education Legislation in 10 Countries of Europe*. Amersfoort, Netherlands: European Bureau of Adult Education, 1974. 72 pp. (Also published as *Notes and Studies*, Nr. 62-63, 1974).

    Comparative analysis and overview of legislation on various aspects of adult education in Austria, Belgium, Denmark, Federal Republic of Germany, France, Netherlands, Norway, Sweden, United Kingdom and Switzerland.

23. International Labour Office. "Paid Educational Leave". *Convergence*, vol. 6, No. 2, (1973), pp. 71-86.

    Overview of examples of national legislation and practice concerning paid educational leave, among others in several European countries.

24. "Report of the Conference on Adult Education Legislation, held at Oslo, Norway, December 3-9, 1972". *Notes and Studies*, No. 55-56, (1972), pp. 1-41.

    The report contains summaries of papers of delegates on organization, administration, finance, legislation and training of staff as well as record of general discussion and recommendation.

See also numbers 13, 25, 49.

3 (b) Financing of adult education

25. Amberg, H. "Financial Structure of Adult Education in Europe". *Convergence*, vol. 3, No. 1, (1970), pp. 64-68.

    Summary of a questionnaire study of financial structure of adult education in fifteen West European Countries.

See also numbers 13, 22, 24, 49.

4 (a) *International organizations; international cooperation*

26. "Continuing Education in the Making of Europe". *AONTAS: A Review of Adult Education*, vol. 2, No. 1, (January, 1973), pp. 15-37.

    Conclusions regarding the role of continuing education in building up a unified Europe, reached at OCIPE conference held at Brussels in November of 1971.

27. Council of Europe. "Educational and Cultural Activities of the Council of Europe (1949-1969)". *Western European Education*, vol. 2, No. 1, (Spring, 1970), pp. 8-41.

    Outline of the activities of the Council, including those of the Committee for Out-of-School Education.

28. "European Bureau of Adult Education, Amersfoort, the Netherlands". *Society and Leisure*, No. 3, (1971), pp. 103-108.

    Outline of the purpose and the activities of the Bureau.

29. Hutchinson, Edward. "A Case Study in Co-operation: The European Bureau of Adult Education". *Convergence*, vol. 6, No. 3-4, (1973), pp. 40-50.

    Outline of the activities of the Bureau in the area of international documentation and communication.

30. Kulich, Jindra. "Exchanging Ideas and Experience in Europe: Annual International Meetings at Salzburg and Porec". *Convergence*, vol. 3, No. 3, (1970), pp. 55-61.

    A comparative account of the annual Salzburg Discussions for Leaders in Adult Education and the International Andragogical Themes.

31. Organisation for Economic Cooperation and Development, Directorate for Scientific Affairs. "Conference on Future Structures of Post-Secondary Education". *Western European Education*, vol. 5, No. 4, (Winter, 1973-74), pp. 71-97.

    Report on the deliberations at the conference held in Paris in June of 1973; contains a separate section on recurrent education.

32. "Third International Conference on Adult Education Convened by Unesco, Tokyo 25 July - 7 August 1972". *Notes and Studies*, No. 57-58, (May-June, 1973), pp. 3-11.

A selection of excerpts from national reports concerning the conference offers a glimpse of reactions to conference content, procedure and recommendations.

4 (b) State-wide adult education systems and organizations

See number 13.

4 (d) Local level adult education institutions and organizations

See number 13.

5 (a) Adult educators; staffing; training

33. Okedara, J. T. "The Training of Adult Education Personnel: A Comparative Study". *Society and Leisure*, vol. 5, No. 2, (1973), pp. 119-138.

A study of the training of professional, full-time adult educators, including provision of training both in East and West Europe.

34. Townsend-Coles, E. K. *Universities and Adult Education Research and Training: A Survey*. (Conference Paper for the Second World Conference). Montreal, International Congress of University Adult Education, 1970. 71 pp.

Results of a first world-wide survey of training and research.

35. Vessigault, Gabriel. "Youth Leaders and Permanent Education". *Education and Culture*, No. 12, (Spring, 1970), pp. 16-20.

Exposition of the place and role of youth leaders in the overall provision of lifelong integrated learning.

See also numbers 13, 24, 43, 51.

6 (a) Research; theory of adult education

36. Capelle, Jean. "Training to Meet Constantly Changing Needs Throughout Working Life". *Education and Culture*, No. 16, (Summer, 1971), pp. 15-21.

    Interview with Jean Capelle on the philosophical and social foundations of the concept of permanent education and how these can be translated into practice.

37. Council of Europe, Council for Cultural Co-operation. *Permanent Education: The Basis and Essentials*. Strasbourg: Council for Cultural Co-operation, Council of Europe, 1973. 64 pp.

    A synopsis of 15 studies commissioned by the Council in 1970 (published in 1970, see item #78), dealing with adult and recurrent education within a system of permanent education.

38. Cros, Louis *et. al.* "Impact on the School of Innovations in Out-of-School Education", pp. 255-301 in *Permanent Education*, Strasbourg: Council of Europe, 1970.

    Examination of the actual and potential impact on public schools of educational innovations implemented in adult education.

39. European Centre for Leisure and Education. "Adult Education and Changes in the Way of Life". *Society and Leisure*, vol. 6, No. 2, (1974), pp. 143-176.

    Summary of proceedings of the Expert Meeting of the Socialist Countries on Adult Education and Changes in the Way of Life, held at Prague, November 19-23, 1973.

40. Filipcova, Blanka. "Adult Education in the Changes of Human Life". *Scoiety and Leisure*, vol. 6, No. 2, (1974), pp. 29-38.

    Comparative analysis, from a Marxist-Leninist standpoint, of the changes in the way of life in capitalist and socialist countries, the role of education in these, and problems of the creation of a socialist way of life.

41. Huberman, A. M. *Some Models of Adult Learning and Adult Change*. (Studies on Permanent Education, No. 22). Strasbourg: Council for Cultural Co-operation, Council of Europe, 1974. 76 pp. (Mimeographed).

An international overview of adult life cycle models, institutional settings of adult education, participants and participation, learning conditions, adult change and learning environments.

42. Husen, Torsten. *Social Background and Educational Career*. Paris: Organisation for Economic Cooperation and Development, 1972. 184 pp.

Pulling together of research results on the relationship between social background and educational attainment, primarily in the U.K., Federal Republic of Germany, Sweden and U.S.A. Recommends recurrent education.

43. Knoll, J. H. *An Attempt to Document Research and Training in Adult Education*. (Occasional Paper, International Congress of University Adult Education). Canberra: Centre for Continuing Education, Australian National University, 1972. 151 pp.

Results of a world-wide survey of training of adult educators and adult education research, listing 96 institutions in twenty-two countries.

44. -----. "Two Method Conferences in Europe". *Journal, International Congress of University Adult Education*, vol. 11, No. 3, (November, 1972), pp. 62-66.

Report on a West German conference on research methods in adult education and an international conference on research methods in comparative adult education held in Denmark.

45. Lanteri-Laura, Georges. "Psycho-Sociological Research and Phases of Intellectual Maturation and the Desire for Knowledge", pp. 205-226 in *Permanent Education*, Strasbourg: Council of Europe, 1970.

Statement of the need for critical examination of assumptions about education and a fresh look at the relation between the individual and the plotting of the time given to his education.

46. Lesguillons, Henri. "The Contribution of the Universities to Education Permanente". *Journal, International Congress of University Adult Education*, No. 1-2, vol. 11, (May, 1972), pp. 102-110.

Theoretical treatise on the relationship between universities and education permanente with an analysis of the possible role of the universities in the future.

47. Livecka, Emil. "A Contribution to the Conceptions of Basic and Applied Research in the Sphere of Adult Education". *Society and Leisure*, vol. 6, No. 2, (1974), pp. 63-74.

Proposal of a conceptual framework for systematic adult education research, with some comparative references.

48. Moles, S. and Muller, F. "Adult Motivations to Thought Structuralisation", pp. 141-204 in *Permanent Education*, Strasbourg: Council of Europe, 1970.

Analysis of the need to motivate adults to acquire psychological awareness of the idea of clear thinking (thought structuralization) to adequately cope with and utilize information readily available in modern society.

49. Ostlund, Hans-Erik. "Education and Related External Policies". *Education and Culture*, No. 19, (Summer, 1972), pp. 20-23.

Exposition of the need for integration between long-range educational policy and other measures in the social and economic sphere in order to foster development and growth of recurrent education.

50. Runkel, Gunter. "Sociological Data Concerning Leisure Planning". *Society and Leisure*, No. 2, (1971), pp. 73-90.

Study of sociological aspects of leisure and the planning of leisure, based on review of literature and research in this area.

51. Savicevic, D. "Research and Preparation of Staff in the Field of Adult Education in Some East European Countries". *Journal, International Congress of University Adult Education*, vol. 9, No. 2, (July, 1970), pp. 28-37.

A brief overview of the provision of training of adult educators and of adult education research in East Europe.

52. Savicky, I. "Composition of Adult Education Participants in Several European Countries". *Society and Leisure*, No. 1, (1972), pp. 181-195.

Compilation of statistics with some comparative analytical comment regarding participants in the U.K., West Germany, Sweden, France, U.S.S.R. and Poland.

53. Stock, Roger. "Towards a New Educational System". *Education and Culture*, No. 16, (Summer, 1971), pp. 9-14.

Analysis of a report on the philosophy underlying the concept of permanent education, prepared by the Committee for Out-of-School Education of the Council for Cultural Co-operation, Council of Europe.

See also numbers 10, 12, 13, 14, 20, 34, 60, 61, 63, 65, 76, 77, 78, 80, 81, 82, 83.

7 (a) Folk high schools; residential adult education

54. Houle, Cyril O. *Residential Continuing Education*. (Notes and Essays on Education for Adults, No. 70). Syracuse: Syracuse University Press, 1971. 86 pp.

Analysis of the North American concept and practice of residential adult education with some comparative analysis and historical reference to European concepts and practices.

See also numbers 2, 17.

8 (a) University extension; universities and adult education

55. Townsend-Coles, E. "Universities and Adult Education". *International Review of Education*, vol. 18, (1972), pp. 172-182.

World-wide overview of the current trends of university involvement in general and professional continuing education and adult education research and training.

See also numbers 34, 43, 46, 95.

10 (a) Correspondence study; independent study; distance education; self-learning

56. Glatter, Ron, E. G. Wedell et. al. *Study by Correspondence.* London: Longman Group Ltd., 1971. 361 pp.

Part III of this "Enquiry into correspondence study for examinations for degrees and other advanced qualifications" gives an overview of provision in France, East and West Germany, the Netherlands, Poland and Soviet Union.

57. Kulich, Jindra. "An Historical Overview of the Adult Self-Learner". *Journal, International Congress of University Adult Education*, vol. 9, No. 3, (September, 1970), pp. 22-32.

A brief overview of the ways and means of adult self-learning since the early beginnings of the Western European civilization to present times.

58. Mackenzie, Ossian and E. L. Christensen (Eds.). *The Changing World of Correspondence Study: International Readings.* University Park, Penn.: The Pennsylvania State University Press, 1971. 376 pp.

Includes a number of articles on European countries; these have been included under country headings.

59. Peters, Otto. "New Perspectives in Correspondence Study in Europe", pp. 303-316 in *The Changing World of Correspondence Study: International Readings*, ed. by Ossian Mackenzie and E. L. Christensen, University Park, Penn., The Pennsylvania State University Press, 1971.

Analysis of the changing trends in correspondence study and other teaching-at-a-distance methods in Western Europe.

60. -----. "Theoretical Aspects of Correspondence Instruction", pp. 223-228 in *The Changing World of Correspondence Study: International Readings*, ed. by Ossian Mackenzie and E. L. Christensen, University Park, Penn., The Pennsylvania State University Press, 1971.

Outline of theoretical foundations research done in East Europe and in West Berlin.

61. Wedell, E. G. *The Place of Education by Correspondence in Permanent Education.* Strasbourg: Council for Cultural Co-operation of the Council of Europe, 1970. 95 pp.

A study of correspondence education in most member states of the Council of Europe based on a questionnaire. Analysis covers the students, institutions, methods, and problems of control and assessment. Belgium and Ireland not included.

See also numbers 63, 65.

11 (a) Adult education through radio and television

62. Fawdrey, K. "EBU Experience in Co-production of Educational Programmes". *Educational Media International*, No. 4, (1973), pp. 14-18.

Account of the work of the Program Committee of the European Broadcasting Union in developing an international production program for educational television.

63. Internationales Zentralinstitut für das Jugend-und Bildungsfernsehen. *Multi-media Systems in Adult Education: Twelve Project Descriptions in Nine Countries.* Munich: The Institute, 1971. 255 pp.

Description of projects in Austria, Federal Republic of Germany, France, the Netherlands, Poland and Sweden, as well as overseas projects.

64. Paulu, Burton. *Radio and Television Broadcasting in Eastern Europe.* Minneapolis: The University of Minnesota Press, 1974. 592 pp.

A comprehensive account of broadcasting in eight East European countries with references to its use in adult education; entries listed under individual country headings.

65. Schmidbauer, Michael. "The Systems Approach and the Development and Planning of Media Systems", pp. 8-25 in *Multi-Media Systems in Adult Education*, Munich, Internationales Zentralinstitut für das Jugend-und Bildungsfernsehen, 1971.

The application of systems approach to development, planning and implementation of media systems.

66. Waniewicz, Ignacy. *Broadcasting for Adult Education: A Guidebook to World-wide Experience.* Paris: Unesco, 1972. 132 pp.

Designed to give practical advice and guidance on the use of radio and television broadcasting in adult education based on an analysis of world-wide experience.

See also number 96.

12 (a) Libraries

67. Irmler, Jan. "Rural Libraries--A Comparative International Study". *International Library Review*, vol. 2, No. 1, (January, 1970), pp. 49-55.

Comparative brief overview of services provided and problems faced by rural libraries.

68. Jessup, Frank W. "Libraries and Adult Education". *Unesco Bulletin for Libraries*, vol. 27, No. 6, (November-December, 1973), pp. 306-315.

Overview of the relationship and alliance between libraries and adult education, referring throughout the text to examples and illustrations from various European countries.

69. Kaufman, Paul. "Some Community Libraries in Eighteenth Century Europe: A Reconnaissance". *Libri, International Library Review*, vol. 22, No. 1, (1972), pp. 1-57.

Extensive historical analysis of early community libraries in western, central and northern Europe.

14 (a) Community development

70. Hendricks, Graidus. "Community Development in Western Europe". *Community Development Journal*, vol. 7, No. 2, (April, 1972), pp. 74-90.

Overview of the development of rationale and of practice of community development in all its aspects.

15 (a) Literacy; adult basic education

71. Kulich, Jindra. "ABE: A Historical Perspective", pp. 1-9 in *Adult Basic Education: A Resource Book of Readings*, W. M. Brooks, (Ed.), Toronto: New Press, 1972 (Also in *Continuous Learning*, vol. 7, No. 6, November-December, 1968, pp. 245-253.)

    Historical overview of adult basic education citing examples from antiquity to the twentieth century both in Europe and overseas.

72. Unesco. *Literacy 1967-1969*. Paris: Unesco, 1970. 113 pp.

    An account of adult literacy work throughout the world during the late 1960's.

73. Unesco. *Literacy 1969-1971*. Paris: Unesco, 1972. 128 pp.

    Report on progress achieved in literacy throughout the world during the period of transition from the First to the Second Development Decade.

See also number 92.

15 (c) Post-secondary education; higher education

74. "Towards New Structures of Post-secondary Education". *Convergence*, vol. 4, No. 3, (1971), pp. 17-28.

    Excerpts from O.E.C.D. report of the same title issued in 1971. The report is a preliminary overview of the existing patterns of post-secondary non-university education with some analysis of their strength and weakness.

See also numbers 46, 55, 79.

15 (d) Education permanente; lifelong learning; recurrent education

75. Capelle, Jean. "From Traditional to Lifelong Education". *Trends in Education*, 1973 Europe Issue (No. 33?), pp. 70-79.

    Overview of trends and developments towards lifelong education in O.E.C.D. countries.

76. Council of Europe, Committee for Out-of-School Education. *Permanent Education: Fundamentals for an Integrated Educational Policy.* (Studies on Permanent Education, No. 21). Strasbourg: Council of Europe, 1971. 59 pp.

Sequel to the compendium of fifteen studies on permanent education (see item #78) assessing the concept from a variety of viewpoints and presenting an educational plan for the member countries to consider and assess.

77. Council of Europe, Committee for Out-of-School Education. *Permanent Education: Synopsis of Fifteen Studies.* (Studies on Permanent Education, No. 19). Strasbourg: Council of Europe, 1971. 92 pp.

Presents analytical extracts of fifteen studies on permanent education (see item #78) commissioned by the Council of Europe, in "an attempt to condense some of the main ideas and propositions contained in these studies".

78. Council of Europe, Council for Cultural Co-operation. *Permanent Education.* Strasbourg: Council of Europe, 1970. 512 pp.

A compendium of studies on many aspects of permanent education in member states and in Western Europe as a whole. Individual studies listed separately under appropriate heading.

79. Edding, Friedrich. "Higher Education in a Future System of Universal Recurrent Education". *Paedagogica Europaea*, vol. 9, No. 2, (1974), pp. 52-64.

Proposals for a long term strategy in Western Europe for integration of higher education into a system of recurrent education.

80. Janne, Henri. "Permanent Education, An Agent of Change", pp. 13-44 in *Permanent Education*, Strasbourg: Council of Europe, 1970.

Examination of an hypothesis that "the provision of opportunities and instruments for an education appropriate to individuals who have concluded their formal education constitutes a basic factor determining the fundamental reform of the whole present education system."

81. Jocher, Herbert. "The Future Shape of Permanent Education", pp. 486-509 in *Permanent Education*, Strasbourg: Council of Europe, 1970.

    Examination of the future development of lifelong education as a response to the needs of modern functional society.

82. Lauwerys, J. A. *Permanent Education: A General Commentary.* (Studies on Permanent Education, No. 18). Strasbourg: Council of Europe, 1971. 27 pp.

    Theoretical analysis of the need for and future trends of integrated lifelong learning.

83. Schwartz, Bertrand. " A Prospective View of Permanent Education", pp. 45-72 in *Permanent Education*, Strasbourg: Council of Europe, 1970.

    Outline of a conceptual framework for lifelong education.

See also numbers 13, 26, 37, 42, 86.

16 (a) Vocational and technical education; apprenticeship

84. Hayes, F. C. "The Attitude to the Training of Young People in Europe". *Industrial Training International*, vol. 7, No. 11, (November, 1972), pp. 326-327.

    Brief overview of recent changes in vocational training for young adults in Sweden, West Germany and France.

85. Salkeld, L. and C. Hayes. "The New EEC Training Policies". *Industrial Training International*, vol. 8, No. 4, (April, 1973), pp. 100-101.

    Overview of proposed training policies affecting vocational training considered by the Council of Ministers of the European Economic Community in 1972.

86. Visalberghi, Aldo *et. al. Education and Division of Labour: Middle and Long-Term Prospectives in European Technical and Vocational Education.* The Hague: Martinus Nijhoff, 1973. 188 pp.

Discussion of future needs for technical and vocational education in Europe, proposing a structure of lifelong recurrent education for the work force.

87. *Western European Education* (issue on vocational education), vol. 5, No. 1, (Spring, 1973).

Contains a number of articles on adult vocational training; articles listed under country headings.

88. Wheatley, David. "Vocational Education and Training". *Trends in Education*, 1973 Europe Issue (No. 33?), pp. 54-64.

Overview of concern with and trends in vocational training, including vocational adult education, in the European Economic Community.

See also number 15.

16 (b) Training in business, industry and government

See numbers 15, 85.

16 (c) Continuing education in the professions; in-service training

89. *The Continuing Education of Engineers.* (Studies in Engineering Education, No. 3). Paris: Unesco, 1974. 199 pp.

Proceedings of the FEANI-Unesco Seminar on the theory and practice of continuing education of engineers. The English and French papers discuss this topic with reference to, among others, a number of European countries.

90. Pontecorvo, Clotilde. "The 'Updating' of Teachers". *Western European Education*, vol. 2, No. 2-3, (Summer-Fall, 1970), pp. 192-199.

Brief overview of the philosophies and ways and means of in-service education of teachers in Western Europe discussed at a meeting organized by the Council of Europe in 1969 at Frascati in Italy

See also number 15.

16 (d) Retraining; upgrading

91. Belbin, Eunice and R. M. Belbin. *Problems in Adult Retraining.* London: Heinemann Ltd., 1972. 208 pp.

A comprehensive review of current experience in retraining middle-aged adults in England, drawing throughout the text on examples from a number of European countries.

See also numbers 15, 85, 86.

18 (a) Education of women

92. Unesco. *Equality of Access of Women to Literacy.* Paris: Unesco, 1970. 69 pp.

Analysis of a questionnaire survey of member states and associate members, carried out in 1968. Historical development, current trends and experiments, and national efforts to eradicate illiteracy, in Europe and elsewhere, are discussed.

19 (a) Workers' education; labour union education

93. Belding, Robert E. *Selected Models of Worker Education in Europe.* Iowa City: Center for Labor and Management, University of Iowa, 1973. 142 pp.

A collection of articles written during the mid-1960's on secondary-vocational and adult education in a number of European countries (articles listed under country listings).

94. Guigui, Albert. "The ILO and Workers' Education". *Convergence*, vol. 6, No. 2, (1973), pp. 57-70.

Historical review and overview of present-day commitment to and activities in workers' education organized and sponsored by the ILO.

95. International Labour Office. *The Role of Universities in Workers' Education.* (Proceedings of the symposium on the role of universities in workers' education, held at Geneva in November of 1973). Geneva: ILO, 1974. 216 pp.

Summary of research findings, discussion and conclusions, as well as participants' papers covering, among others, a number of European countries.

See also number 23.

20 (b) Languages

96. Hickel, R. A. "Integrated Multi-Media Systems for the Teaching of Modern Languages". *Educational Media International*, No. 4, (1971), pp. 6-12.

Overview of school and adult education broadcasts in a number of European countries.

20 (k) Art; drama; music education

97. Unesco. *Art Education: An International Survey*. Paris: Unesco, 1972. 109 pp.

This slim volume contains capsule information on the breadth and scope of art education, including activities in adult education.

SCANDINAVIA

1 (a) Bibliographies; directories

98. Fraser, Stewart E. and Barbara J. Fraser. *Scandinavian Education: A Bibliography of English-Language Materials.* White Plains, N. Y.: International Arts and Sciences Press, Inc., 1973. 271 pp. (Also published as special issue of *Western European Education*, vol. 5, No. 2-3, Summer-Fall, 1973.)

Contains entries, mostly annotated, under Scandinavia, Denmark, Norway and Sweden with categories for Youth-Adult Further Education and Folk High Schools for materials published 1960-1972.

99. Groennings, Sven. *Scandinavia in Social Science Literature: An English Language Bibliography.* Bloomington: Indiana University Press, 1970. 284 pp.

Bibliography of twentieth century materials through 1963 with a section on education (pp. 74-91) which includes adult education, libraries and museums.

2 (c) Comparative studies

See number 100.

7 (a) Folk high schools; residential adult education

100. Larson, D. G. "A Comparison of the Spread of the Folk High School Idea in Denmark, Finland, Norway, Sweden and the United States". Unpublished doctoral dissertation, Indiana University, 1970. 268 pp.

Comparative analysis of the relative success or failure of the spread of the folk high school idea in and outside of Denmark.

8 (c) Volkshochschulen; people's and workers' universities

101. "The Nordic WEAs and Adult Education". *Indian Journal of Adult Education*, vol. 34, No. 1, (January, 1973), pp. 7-10, 20.

English translation of a declaration concerning principal views of adult education held by WEAs in Denmark, Finland, Norway and Sweden, passed at a conference held in 1970.

9 (b) Voluntary associations; societies; clubs

See number 101.

19 (a) Workers' education; labour union education

See number 101.

ALBANIA

16 (a) Vocational and technical education; apprenticeship

See number 102.

16 (e) Agricultural extension; rural adult education

102. Fusonie, Alan E. "An Experiment in Foreign Agricultural Education in the Balkans, 1920-1939". *East European Quarterly*, vol. 8, No. 4, (Winter, 1974), pp. 479-493.

Historical account of the agricultural school for young adults established and operated with American assistance.

20 (d) Civic education; political training; political indoctrination

103. Thomas, John I. "Communist Education in the Schools of the People's Republic of Albania". *Paedagogika Historica*, vol. 13, No. 1, (1973), pp. 107-119.

This overview of the ideological-political factors in Albania's educational system includes references to education of adults.

AUSTRIA

3 (a) State and adult education; legislation

104. "Adult Education Plans". *Times Higher Education Supplement*, No. 78, (April 13, 1973), p. 11.

Brief outline of new legislation on adult education sent by the government to the Parliament.

8 (c) Volkshochschulen; people's and workers' universities

105. Grau, Herbert. "The Role of the People's Universities (Volkshochschulen) in Austria in the Past Ten Years and the Coming Ten". *Notes and Studies*, No. 53-54, (May-June, 1972), pp. 10-22.

Analysis of goals and objectives, types of institutions, organization, training and staffing, and programs of the people's universities.

10 (a) Correspondence study; independent study; distance education; self-learning

See number 106.

11 (a) Adult education through radio and television

106. Wagner, Gertrude. "The Radio Course 'Lebendige Wirtschaft'", pp. 26-38 in *Multi-Media Systems in Adult Education*, Munich: Internationales Zentralinstitut für das Jugend-und Bildungsfernsehen, 1971.

Analysis of a pilot project of a broadcast course in economics, combined with readings and group discussion.

20 (h) Physical education; sports; recreation

107. Pfoch, Hubert. "Experience with Leisure and Recreation Centres in the Region of Vienna". *Society and Leisure*, No. 4, (1971), pp. 13-21.

An inventory of physical recreation, sports and games facilities in Vienna and environment developed as a conscious policy of the city government.

BELGIUM

3 (a) State and adult education; legislation

108. Forgan, Alan. "A Policy for Culture". *Adult Education* (U.K.), vol. 45, No. 6, (March, 1973), pp. 364-368.

Analysis of a report titled "Culture and Community" prepared in 1971 by the French section of the Belgian Ministry of Culture. The Report assigns an important role to lifelong education.

6 (a) Research; theory of adult education

109. "The Centre for Andragogical Research in Belgium". *Society and Leisure*, No. 3, (1971), pp. 76-78.

Brief outline of the purpose and the activities of the Centre.

12 (a) Libraries

110. Gaerts, J. "Organization and Functioning of Public Libraries: French-speaking Part of Belgium and Brussels". *International Library Review*, vol. 2, No. 4, (October, 1970), pp. 427-435.

Descriptive analysis of the public library system.

19 (a) Workers' education; labour union education

111. D'Olieslager. "Workers and Culture". *Society and Leisure*, No. 2, (1971), pp. 43-58.

Summary and conclusions of a doctoral dissertation which analyzed the cultural patterns current among workers in the late 1960's.

BULGARIA

3 (a) State and adult education; legislation

112. Popov, Kostadine. *Cultural Policy in Bulgaria*. (Studies and Documents on Cultural Policies). Paris: Unesco, 1972. 63 pp.

Overview of historical background and development of cultural policies and structure and organization of cultural life since 1944, including references to a variety of facilities for the education of adults.

3 (b) Financing of adult education

See number 112.

6 (a) Research; theory of adult education

113. Conkov, Geno. "The Unity of Adult Education and Instruction Under Socialism and the Formation of the Socialist Way of Life and Personality". *Society and Leisure*, vol. 6, No. 2, (1974), pp. 119-123.

Theses emphasizing the importance of unity of ideological, general and vocational education.

114. Petkov, Krustyo. "Methodology and Techniques for Forecasting the Leisure Time of the Population in the People's Republic of Bulgaria". *Society and Leisure*, No. 4, (1970), pp. 57-68.

Description of methods and techniques used to forecast leisure time of the population of Bulgaria up to 1990.

115. Paulu, Burton. *Radio and Television Broadcasting in Eastern Europe*. Minneapolis: The University of Minnesota Press, 1974. 592 pp.

A chpater on Bulgaria (pp. 432-459) contains many references to educational broadcasting; a separate section (pp. 447-449) is labeled "adult education".

12 (a) Libraries

116. Kalajdzieva, K. "Rural Libraries in Bulgaria". *Unesco Bulletin for Libraries*, vol. 26, No. 2, (March-April, 1972), pp. *80-83*.

Brief description of the organization and activities of village libraries.

CZECHOSLOVAKIA

1 (a) Bibliographies; directories

117. Savicky, I. *Annotated Bibliography on Leisure: Czechoslovakia (1960-1969).* Prague: European Centre for Leisure and Education, 1970. 90 pp.

Bibliography of 86 Czechoslovak sources, fully annotated, dealing with research methodology, leisure in different social and demographic groups, leisure activities, leisure and environment, and development of society.

2 (b) History of adult education

118. Haag, John. "'Knights of the Spirit': The Kameradschaftsbund". *Journal of Contemporary History*, vol. 8, No. 3, (July, 1973), pp. 133-153.

Historical account of the leadership circle of the political-intellectual society which tried to exercise influence in Sudeten-German cultural, educational and political life.

See also numbers 133, 134, 136.

2 (c) Comparative studies

119. Agger, Robert E. *et. al.* "Education, General Personal Orientations and Community Involvement; a Cross-national Research Project". *Comparative Political Studies*, vol. 3, No. 1, (April, 1970).

Communities in U.S.A., Yugoslavia and Czechoslovakia were studied to assess the role of adult education in shaping attitudes of citizens towards community institutions and processes.

3 (a) State and adult education; legislation

120. Marek, Miroslav, Milan Hromadka and Josef Chroust. *Cultural Policy in Czechoslovakia.* (Studies and Documents on Cultural Policies No. 9). Paris: Unesco, 1970.

A review of the development of cultural policy (including adult education) since the end of the Second World War to 1968, with examples of success and failure as well as discussion of unsolved problems.

3 (b) Financing of adult education

See number 120.

4 (b) State-wide adult education systems and organizations

121. Cipro, Miroslav. "Adult Education and School Policy". *Society and Leisure*, vol. 6, No. 2, (1974), pp. 7-14.

Descriptive analysis of the rationale, policy and organization of adult education in Czechoslovakia during the 1970's.

4 (d) Local level adult education institutions and organizations

122. Sturm, Rudolf. "Czechoslovakia", pp. 277-283 in *Education in Cities--The World Year Book of Education 1970*. London: Evans Brothers Ltd., 1970.

This brief analysis of the educational system in Prague contains some references to education of adults.

6 (a) Research; theory of adult education

123. Filipec, Jindrich. "The Quality of Life and Education". *Society and Leisure*, vol. 6, No. 2, (1974), pp. 15-28.

Philosophical analysis, from a Marxist-Leninist standpoint, of "the problem of the formation of a socialist way of life in the conditions of the advancing scientific and technological revolution".

124. Janisova, Helena. "Leisure Time and the Recreation of City Residents". *Society and Leisure*, No. 4, (1971), pp. 77-99.

Report of the findings of a survey of time-budget and examination of life of residents in select communities aimed at finding solution to the problem of special interest activities.

125. -----. "The Leisure Time of City Residents in the Light of Urban Living Conditions and Environment". *Society and Leisure*, No. 1, (1971), pp. 121-144.

Report of the results of a survey of leisure time activities and factors influencing them in the case of residents of Prague.

126. Kouril, Miroslav. "Environment, Culture and the Village". *Society and Leisure*, No. 1, (1971), pp. 65-82.

Analysis of cultural environment of village population with special emphasis on village clubs and houses of culture.

127. *Linhart, Jiri.* "Education--The Indispensable Factor for Leisure". *Society and Leisure*, vol. 6, No. 2, (1974), pp. 39-46.

Analysis of the need to educate adults for effective use of the increasing leisure time available to all categories of workers alike in the socialist system of Czechoslovakia.

128. Paska, Pavel. "Research of the Cultural and Social Profile of the Population in Slovakia and its Reflection in Adult Education". *Society and Leisure*, vol. 6, No. 2, (1974), pp. 87-91.

Report of the rationale for and overview of results of a partial research project carried out under the main research task, "The Forming of Man in Socialist Society".

129. Simek, Milan. "Young People's Attitudes to Selected Cultural Values and Special-interest Cultural Activities". *Society and Leisure*, No. 4, (1972), pp. 143-166.

Report of a research study to analyse present (1971) attitudes, typical cultural needs and interests, and to lay a foundation for a cultural policy which would foster development of young people's cultural level.

130. Viteckova, Jana. "Some Remarks on the Concept of a System of Adult Education". *Society and Leisure*, vol. 6, No. 2, (1974), pp. 107-116.

Discussion "concerning the essence of the process of adult education and a concept of an adult education system from both theoretical and practical-organizational aspects".

See also number 135.

9 (a) *Palaces of culture; cultural houses; village cultural centres; community schools*

See number 126.

10 (a) Correspondence study; independent study; distance education; self-learning

131. Borak, Miroslav and Helena Borakova. "Group Solution of Examples: Application to a 'Unitutor' Program". *Convergence*, vol. 7, No. 2, (1974), pp. 27-33.

Outline of the potential of sophisticated educational technology on the example of a universal, adaptive teaching machine.

11 (a) Adult education through radio and television

132. Paulu, Burton. *Radio and Television Broadcasting in Eastern Europe*. Minneapolis: The University of Minnesota Press, 1974. 592 pp.

A chapter on Czechoslovakia (pp. 313-360) contains many references to educational broadcasting; a separate section (pp. 337-342) is labeled "adult education".

12 (a) Libraries

133. Malek, R. "The Educational Function of Libraries in Czechoslovakia". *Unesco Bulletin for Libraries*, vol. 24, No. 4, (July-August, 1970), pp. 196-200.

Sketch of historical development of libraries since 1922 to the present and discussion of the role of libraries and librarians.

134. Maruniak, Peter. "The Development of Librarianship in Czechoslovakia". *International Library Review*, vol. 2, No. 1, (January, 1970), pp. 57-63.

Brief account of the development of library services in Czechoslovakia since 1918, with emphasis on developments in the 1950's and 1960's.

16 (a) Vocational and technical education; apprenticeship

See number 135.

16 (b) Training in business, industry and government

135. Livecka, Emil. "Enterprise Training in Czechoslovakia: Essence; Tendencies of Development; Analysis of Factors; Strategy and Social Role". *Society and Leisure*, No. 1, (1972), pp. 59-91.

Analysis of the development of training in business and industrial enterprises, including overview of research in this area, since 1945 to 1971.

18 (a) Education of women

136. Mala, Emilia. "Woman and Culture". *Society and Leisure*, No. 1, (1974), pp. 167-177.

Brief historical overview of the role of culture in woman's life and of the role of women in cultural life.

20 (d) Civic education; political training; political indoctrination

137. Magocsi, Paul R. "The Role of Education in the Formation of a National Consciousness". *East European Quarterly*, vol. 7, No. 2, (Summer, 1973), pp. 157-165.

Analysis of the role of nationally conscious teachers in increasing national consciousness among youth and adult population in Subcarpathian Rus under Czechoslovak administration during 1919-1939.

See also number 119.

20 (h) Physical education; sports; recreation

See number 124.

DENMARK

1 (a) Bibliographies; directories

138. Fraser, Stewart E. and Barbara J. Fraser. *Scandinavian Education: A Bibliography of English-Language Materials.* White Plains, N.Y.: International Arts and Sciences Press Ltd. 271 p.

A section on Denmark (pp. 37-128) contains references to materials concerned with education of adults; mostly annotated.

2 (a) General overviews; collections of writings; yearbooks

139. Himmelstrup, Per. "Adult Education in Denmark". *Scandinavian Public Library Quarterly*, (Summer, 1973), pp. 39-43.

Exposition of the changing trend in Denmark towards broader scope of adult education and outline of the new legislation on adult education (1971) which mirrors this development.

2 (b) History of adult education

140. Fain, E. F. "Nationalist Origins of the Folk High School: The Romantic Visions of N. F. S. Grundtvig". *British Journal of Education Studies*, vol. 19, No. 1, (February, 1971), pp. 70-90.

Scholarly analysis of the philosophical roots of the Danish folk high schools.

2 (c) Comparative studies

See number 146.

3 (a) State and adult education; legislation

141. "Administration of Adult Education in Denmark". *Convergence*, vol. 3, No. 1, (1970), pp. 57-63.

Excerpts from the Act Concerning Leisure Time Instruction in Denmark.

See also number 139.

4 (d) Local level adult education institutions and organizations

142. Jansen, M., J. Bjerg, A. Leerskov and P. Mylov. "New Cities, Educational Traditions and the Future", pp. 266-276 in *Education in Cities--The World Year Book of Education 1970*, London: Evans Brothers Ltd., 1970.

This analysis of the effects of urbanization on education contains only a brief reference to the folk high schools.

6 (a) Research; theory of adult education

See number 158.

7 (a) Folk high schools; residential adult education

143. Belding, Robert E. "Denmark: The Updated Folk High School and Youth Training", pp. 74 - 81 in *Selected Models of Worker Education in Europe* by R. E. Belding, Iowa City: Center for Labor and Management, University of Iowa, 1973.

Reprint of a 1965 article outlining how the changing folk high school meets the needs of modern Danish youth.

144. Engberg-Pedersen, H. "Danish Folk High Schools in the New Industrial State". *Convergence*, vol. 3, No. 1, (1970), pp. 84-88.

The changing face and scope of the folk high schools.

145. "The Folk High School Changes Front". *Convergence*, vol. 6, No. 3-4, (1973), pp. 101-108.

Composite account of the changing role of the Danish folk high schools.

146. Larson, D. G. "A Comparison of the Spread of the Folk High School Idea in Denmark, Finland, Norway, Sweden and the United States". Unpublished doctoral dissertation, Indiana University, 1970. 268 pp.

Comparative analysis of the relative success or failure of the spread of the folk high school idea in Denmark and abroad.

147. Mitchison, Naomi. "Folk High Schools Plod On". *Times Educational Supplement*, No. 2932, (July 30, 1971), p. 9.

Brief observation on the changing reason for the existence of the folk high schools.

148. Rasmussen, Victor. "Birth of a New Folk High School". *Danish Journal*, No. 74, (1972), pp. 14-19. (Also reprinted in *Convergence*, vol. 6, No. 3-4, pp. 101-105 under the title "The Folk High School Changes Front").

Brief exposition of the rationale and work of the new Kolding Folk High School, illustrating the changing folk high school scene in Denmark.

149. Tischer, Robert G. "Inside Krogerup, A Danish Folk Highschool". *Adult Leadership*, vol. 22, No. 4, (October, 1973), pp. 129-131, 145.

Impressions of an American student attending the folk high school.

See also numbers 140, 142, 162.

9 (a) Palaces of culture; cultural houses; village cultural centres; community schools

150. Munch, Pernille. "The Billund Centre". *Scandinavian Public Library Quarterly*, vol. 6, No. 4, (1973), pp. 126-128.

Brief description of the comprehensive cultural centre combining in one complex public library, gallery, theatre, recreation centre, nursery school, cafeteria and church.

See also number 156.

10 (a) Correspondence study; independent study; distance education; self-learning

151. Ministry of Education. "Correspondence Education in Denmark--Its Background, History and Present Status". *Society and Leisure*, No. 1, (1972), pp. 97-108.

The first half of the article outlines the school system and adult education background while the second half describes the relatively small provision for correspondence education.

152. Saxe, Arno. "Correspondence Education in Denmark", pp. 289-293 in *The Changing World of Correspondence Study: International Readings*, ed. by Ossian Mackenzie and E. L. Christensen, University Park, Penn.: The Pennsylvania State University Press, 1971. (Reprinted from *Home Study Review*, vol. 3, No. 3, Fall, 1962, pp. 13-25).

Brief overview of the organization of correspondence study and of its place in the Danish educational system.

12 (a) Libraries

153. Bredsdorff, Viggo. "Courses and Seminars at the Danish School of Librarianship". *Scandinavian Public Library Quarterly*, vol. 6, No. 3, (1973), pp. 81-87.

Description of short courses for part-time librarians and in-service training of professional librarians.

154. Christensen, Folmer. "Towards the Media Library". *Danish Journal*, No. 73, (1972), pp. 13-23.

Outline of the development of public libraries into community centres during the 1960's and forecast of the future development into media centres.

155. Klingberg-Nielsen, Vagn. "The Modern Danish Public Library". *Scandinavian Public Library Quarterly*, vol. 7, No. 2, (1974), pp. 43-47.

Outline of the comprehensive services provided by Danish libraries to children, youth and adults.

156. Koefoed, Ingerlise. "Public Libraries as Cultural Centres". *Scandinavian Public Library Quarterly*, vol. 4, (1971), pp. 5-17.

An exposition of a Danish view of the symbiotic relationship between cultural arrangements and the public libraries.

157. Petersen, Jes. "Public Library Service to Education in Denmark". *Scandinavian Public Library Quarterly*, vol. 6, No. 2, (1973), pp. 34-38.

Assessment of strength and weakness in services provided to adult education by public libraries.

See also numbers 139, 150.

15 (d) Education permanente; lifelong learning; recurrent education

158. Rasmussen, Werner. "The Concept of Permanent Education and its Application", pp. 417-430 in *Permanent Education*, Strasbourg: Council of Europe, 1970.

Examination of the theory and practice of lifelong education from a Danish vantage point.

16 (a) Vocational and technical education; apprenticeship

159. Frank, Eric. "Editorial Visit: Training in Denmark". *Industrial Training International*, vol. 5, No. 11, (November, 1970), pp. 460-461.

Outline of provision of training through the Employers Confederation, management development and training and Trade Union education.

See also number 161.

16 (b) Training in business, industry and government

See number 159.

16 (c) Continuing education in the professions; in-service training

160. Jacobsen, P. E. "The Role of School Centres". *Western European Education*, vol. 2, No. 2-3, (Summer-Fall, 1972), pp. 240-246,

Brief outline of the rationale, organization, staffing and role of the school centres in Denmark in teacher in-service training and parent education.

See also number 153.

16 (d) Retraining; upgrading

161. Kill, Per. "Adult Vocational Training in Denmark". *Western European Education*, vol. 5, No. 1, (Spring, 1973), pp. 54-72.

Description of the legislative structure for the development of vocational-technical training for persons beyond school-leaving age who have entered the job market.

19 (a) Workers' education; labour union education

162. Belding, Robert E. "Denmark: Worker Education--Overview", pp. 88-93 in *Selected Models of Worker Education in Europe*, by R. E. Belding, Iowa City: Center for Labor and Management, University of Iowa, 1973.

Reprint of a 1966 article outlining ways and means of worker education such as folk high schools, W.E.A. and study circles.

See also numbers 143, 159.

20 (e) Family life education; parent education

See number 160.

FINLAND

2 (a) *General overviews; collections of writings; yearbooks*

163. Belding, Robert E. "Adult Education in Finland". *American-Scandinavian Review*, vol. 61, No. 1, (March, 1973), pp. 57-61.

Overview of the historical roots of and current trends in Finnish adult education.

164. -----. "Finland: Cultivating Selected Imports for People's Education", pp. 126-132 in *Selected Models of Worker Education in Europe*, by R.E. Belding, Iowa City: Center for Labor and Management, University of Iowa, 1973.

Brief account of the creative adaptation of foreign models of adult education to Finalnd's changing needs from the late 19th century to the 1970's.

165. Huuhka, Kosti. "Adult Education in Finland". *Adult Education in Finland*, vol. 7, No. 2, (1970), pp. 3-16.

An overview of the historical development and current organization of adult education.

166. -----. "Adult Education in Finland". *Society and Leisure*, No. 3, (1971), pp. 82-93.

Brief description of the organization of adult education in Finland at the academic, vocational and non-vocational levels.

167. "On the Development of Adult Education in Finland in the 1960's". *Adult Education in Finland*, vol. 9, No. 2-3, (1972), pp. 3-5.

Brief overview of major developments in adult education during the decade.

168. Ruusala, Raili. "Preparing for Retirement". *Adult Education in Finland*, vol. 8, No. 4, (1971), pp. 11-13.

Brief outline of pre-retirement programs being instituted, often in cooperation between employers, insurance companies and adult education institutions.

169. Sundholm, Tertta. "Course Activity among the Old in Finland". *Adult Education in Finland*, Vol. 8, No. 4, (1971), pp. 14-16. (Also in: *Indian Journal of Adult Education*, vol. 33, No. 7, July, 1972, pp. 17-18,)

Brief outline of adult education programs for senior citizens arranged by various adult education institutions and organizations.

See also number 178.

2 (b) History of adult education

170. Huuhka, Kosti. "Hundred Years of Finnish Adult Education". *Adult Education in Finland*, vol. 11, No. 3-4, (1974), pp. 11-25.

Overview of the development of adult education, primarily through voluntary associations, since the late 1870's.

See also numbers 175, 207, 222.

2 (c) Comparative studies

See numbers 186, 197.

3 (a) State and adult education; legislation

171. Finnish National Commission for Unesco. *Cultural Policy in Finland*. (Studies and Documents on Cultural Policies). Paris: Unesco, 1972. 73 pp.

Overview of the administration, finance and organization of cultural activities in Finland with reference to adult education activities.

172. "The Prospects of Adult Education in the 1970's". *Adult Education in Finland*, vol. 9, No. 2-3, (1972), pp. 14-17.

Educational reform in Finland is being planned by the Secondary Education Committee and Adult Education Committee.

173. "The State, Communes and Free Cultural Activity". *Adult Education in Finland*, vol. 11, No. 3-4, (1974), pp. 59-62.

Brief report on the discussion of the theme of the relationship of adult education sponsored by voluntary association, and local and state government.

174. Sundquist, Ulf. "Address by Ulf Sundquist". *Adult Education in Finland*, vol. 11, No. 3-4, (1974), pp. 26-30.

Speech by the Minister of Education outlining the growing need for adult education and analysing the supportive role of the state, particularly with respect to the civic institutes.

See also numbers 179, 214, 227.

3 (b) Financing of adult education

See numbers 171, 181, 182, 244.

4 (a) International organizations; international co-operation

175. Karjalainen, Erkki. "Foreign Impulses and International Cooperation in Finnish Adult Education". *Adult Education in Finland*, vol. 7, No. 1, (1970), pp. 7-18.

Overview of foreign influence on Finnish adult education since the beginning of the 19th century.

176. Siikala, Kalervo. "Finland's Experience in International Cultural Co-operation". *Adult Education in Finland*, vol. 7, No. 1, (1970), pp. 2-6.

Overview of the development of bilateral and multilateral cultural contacts and exchanges since the 1950's.

4 (b) State-wide adult education systems and organizations

177. "Examples of Leisure-time Arts and Culture Courses Arranged by the Society for Popular Culture". *Adult Education in Finland*, vol. 7, No. 3, (1970), pp. 27-28.

Overview of activities of the Society in the arts and culture area during 1969 and 1970.

178. Haapio, Marja. "Adult Education in Finland". *AONTAS: A Review of Adult Education*, vol. 1, No. 2, (April, 1972), pp. 19-21.

Outline of the purpose and activities of the Finnish Association of Adult Education Organizations.

179. "Summaries of the Reports of the Tenth National Adult Education Conference". *Adult Education in Finland*, vol. 11, No. 3-4, (1974), pp. 63-72.

Summary of the discussion at the Tenth National Adult Education Conference on the theme "The State, Communes and Free Cultural Activity".

See also numbers 173, 202, 211.

4 (c) Regional adult education systems and organizations

180. Hoikka, Paavo. "Regional Conditions for Life-long Education". *Adult Education in Finland*, vol. 8, No. 2, (1971), pp. 15-23.

Analysis of the variance in needs and development from region to region and the distribution of education.

4 (d) Local level adult education institutions and organizations

181. Koski, Heikki and Ari Seikkula. "The Communes and Cultural Activities". *Adult Education in Finland*, vol. 10, No. 1, (1973), pp. 10-16.

Discussion of the increasingly expanding involvement of local government in sponsoring, organizing and supporting leisure-time activities, including adult education.

182. Ryyppö, Väinö. "Free Cultural Activities of Local Authorities". *Adult Education in Finland*, vol. 10, No. 1, (1973), pp. 17-24.

Discussion of both statutory and voluntary responsibility of local government for cultural activities including public libraries, civic institutes and other youth and adult education agencies.

See also numbers 173, 179, 192, 201, 202, 203.

5 (a) *Adult educators; staffing; training*

183. Huuhka, Kosti. "The Training of Adult Educators". *Adult Education in Finland*, vol. 10, No. 2, (1973), pp. 16-20.

Proposal for a training system for full-time and part-time adult educators, including examination of rationale, content and methods.

184. Tahvanainen, Seppo. "Role Expectations of the Folk High-school Teacher". *Adult Education in Finland*, vol. 8, No. 4, (1971), pp. 20-29.

Findings of a questionnaire study of role expectations regarding teachers evidenced by students in basic and continuation residential folk high schools.

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Description of the adult education training program, courses and options offered, faculty and students and organization.

See also number 222.

6 (a) *Research; theory of adult education*

186. Alanen, Aulis. "The Concept of Adult Education in Finland". *Adult Education in Finland*, vol. 10, No. 2, (1973), pp. 3-11.

Examination of the development of the concept of adult education and changes in emphasis in Finland set against international development of the concept.

187. Haapio, Marja. "National Cultures and Adult Education". *Adult Education in Finland*, vol. 10, No. 1, (1973), pp. 14-19.

Consideration of political-economic determinants of culture and their influence on adult education institutions illustrated primarily on the example of Finland.

188. Karvonen, Juhani. "The Significance of School for Life-long Education". *Adult Education in Finland*, vol. 8, No. 2, (1971), pp. 8-10.

Discussion of the task of school education as preparation for lifelong learning process.

189. Lehtinen, Veli. "The Objectives of Adult Education". *Adult Education in Finland*, vol. 9, No. 2-3, (1972), pp. 18-21.

Objectives of adult education as determined by technical and economic development, the social system, and the social policies of the community.

190. Lehtonen, Heikki and Jukka Tuomisto. "On Theoretical Backgrounds of the Adult Education Survey in Finland 1972-73". *Adult Education in Finland*, vol. 11, No. 1, (1974), pp. 13-19.

Summary of a theoretical foundation study in an extensive national survey of participation in adult education.

191. -----. "Organizational-theoretical Approach to the Research of Voluntary Study Organizations". *Adult Education in Finland*, vol. 11, No. 1, (1974), pp. 3-12.

Examination of the applicability of the organizational-theoretical approach to research of voluntary study organizations, using a study of the civic institutes as a case.

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Report of a study of the goals of students in the Civic Institutes and factors influencing continuation or dropping out from courses.

193. Mäntynen, Heimo. "A Philosophy for a Dynamic Adult Education". *Adult Education in Finland*, vol. 8, No. 1, (1971), pp. 3-9.

Discussion of adult education as a problem solving process in a society undergoing constant social change.

194. Numminen, Jaakko. "Social Ideas and Free Cultural Activity". *Adult Education in Finland*, vol. 11, No. 3-4, (1974), pp. 31-35.

Brief analysis of the interaction between social ideas and cultural and adult education activities carried out by voluntary associations.

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Prognosis of the further development and expansion of adult education within a system of lifelong education supported by society at large.

196. Tuomisto, Jukka. "The Social Status of Adult Students--Theory and Practice". *Adult Education in Finland*, vol. 9, No. 2-3, (1972), pp. 32-36.

Analysis of factors influencing the social status of adults as students.

See also numbers 184, 226, 239.

7 (a) Folk high schools; residential adult education

197. Larson, D. G. "A Comparison of the Spread of the Folk High School Idea in Denmark, Finland, Norway, Sweden and the United States". Unpublished doctoral dissertation, Indiana University, 1970. 268 pp.

Comparative analysis of the spread of the Danish folk high school idea abroad and its influence in Finland.

198. Oksanen, Arvo. "The General Tendencies in Folk High Schools". *Adult Education in Finland*, vol. 11, No. 3-4, (1974), pp. 47-52.

A study of the modern Finnish folk high schools along the dimensions of educational goals.

199. Sorsa, Kalevi. "The Position of the Folk High Schools in the Educational Reform in Finland". *Adult Education in Finland*, vol. 9, No. 4, (1972), pp. 3-8.

Brief analysis of the changing role and possible new tasks within a comprehensive school and adult education system.

200. Tuomi-Nikula, Liisa. "Being a Participant in a Pensioners' Course". *Adult Education in Finland*, vol. 8, No. 4, (1971), pp. 21-23.

A brief case study of a five-day residential program for senior citizens arranged by a folk high school.

See also numbers 232, 238.

8 (a) University extension; universities and adult education

See number 163.

8 (b) Night schools; evening institutes

201. Karjalainen, Erkki. "Instructional Programmes of Civic and Workers' Institutes". *Adult Education in Finland*, vol. 8, No. 3, (1971), pp. 9-14.

Analysis of the programmes offered by orban and rural institutes, with a sketch of problems encountered.

202. Kivimäki, T. O. "The Civic and Workers' Institute in the Finnish System of Adult Education". *Adult Education in Finland*, vol. 8, No. 3, (1971), pp. 3-8.

Description of the situation, organization and tasks of the civic and workers' institute in the 1970's.

203. Toiviainen, Timo. "Problems and Future Prospects of Instruction at the Institutes Today". *Adult Education in Finland*, vol. 8, No. 3, (1971), pp. 15-19.

Brief analysis of problems arising out of the situation, organization and outlook of civic and workers' institutes, causing drop-out of students.

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Brief analysis of the spread of the originally urban institute into the countryside and of its relative success in the new setting.

205. Virtanen, Mauri E. "Developing Civic and Workers' Institutes in Finland". *Adult Education in Finland*, vol. 9, No. 4, (1972), pp. 9-13.

Brief analysis of the changing role of the institutes and overview of proposals for future development in an integrated school and adult education system.

See also numbers 174, 192, 240.

9 (b) Voluntary associations; societies; clubs

206. "Address by President Kekkonen, at the Centenary Celebrations of the Society for Popular Culture". *Adult Education in Finland*, vol. 11, No. 3-4, (1974), pp. 6-10.

Speech stressing the need for knowledge of the many factors influencing individual and social life and the role the Society does and should play in disseminating knowledge.

207. Alanen, Aulis. "The Ideological Resources of Adult Education Today and a Century Ago". *Adult Education in Finland*, vol. 11, No. 3-4, (1974), pp. 42-46.

A brief comparison of the role of adult education in the 1870's and 1970's.

208. Laurila, Arne. "What is the Society for Popular Culture". *Adult Education in Finland*, vol. 11, No. 3-4, (1974), pp. 3-5.

Brief outline of the more recent activities of the Society.

209. Tyyri, Jouko. "More Writers than Readers". *Adult Education in Finland*, vol. 7, No. 3, (1970), pp. 18-19.

Description of the writers workshops organized since 1965 by the Society for Popular Culture.

See also number 170.

9 (c) Study circles; discussion groups

210. Kilpi-Hynynen, Raili. "The Position of Literature and Theatre Circles in Civic Institutes". *Adult Education in Finland*, vol. 7, No. 3, (1970), pp. 23-26.

Discussion of the crisis of the literature and theatre circles and of ways of invigorating them.

211. Royce, Marion. "Study Circles in Finland". *Convergence*, vol. 3, No. 1, (1970), pp. 69-73.

Brief overview of the Finnish study circle movement.

212. Suomela, Helena. "Interest in Cinema". *Adult Education in Finland*, vol. 7, No. 3, (1970), pp. 14-17.

Description of the activities of the film societies movement, established in 1950 and steadily growing.

See also number 163.

10 (a) Correspondence study; independent study; distance education; self-learning

213. Alanen, Aulis. "The Correspondence Institutes in the Finnish Educational System", pp. 317-324 in *The Changing World of Correspondence Study: International Readings*, ed. by Ossian Mackenzie and E. L. Christensen, University Park, Penn.: The Pennsylvania State University Press, 1971. (Reprinted from *Adult Education in Finland*, vol. 3, No. 3, Autumn, 1966, pp. 3-13).

Overview of the activities of the correspondence institutes and their place in the overall provision of adult education.

214. -----. "Outline for the Development of the Correspondence School System in Finland". *Adult Education in Finland*, vol. 9, No. 4, (1972), pp. 14-18.

Summary of and commentary on a report of a committee appointed by the Ministry of Education in 1967 and reporting in 1971.

215. Juura, Jaakko. "Aspects of Finnish Correspondence Schools". *Adult Education in Finland*, vol. 10, No. 1, (1973), pp. 6-13.

Brief overview of several correspondence schools and an outline of the activities of one of these, the Correspondence Institute of the Society for Popular Culture (KVSK).

216. -----. "Prospects of the Correspondence Institute of the Society for Popular Culture". *Adult Education in Finland*, vol. 11, No. 3-4, (1974), pp. 53-55.

Outline of the work and future prospects of the institute.

217. Turunen, Jorma. "The Possibilities of the Correspondence Institutes and the W.E.A.". *Adult Education in Finland*, vol. 10, No. 3, (1973), pp. 14-16.

Position statement on the state of correspondence education in general and on what role the W.E.A. correspondence study clubs could play in making general education accessible to all.

11 (a) Adult education through radio and television

218. Hämäläinen, Timo. "Cultural Programmes on Television". *Adult Education in Finland*, vol. 7, No. 4, (1970), pp. 20-23.

Description of the cultural program policy and practice of the Finnish state broadcasting corporation.

219. Pihanurmi, Kalevi and Meri Riuttu. "Adult Education on F.B.C. Networks". *Adult Education in Finland*, vol. 7, No. 4, (1970), pp. 24-28.

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220. Polkunen, Mirjam and Henrik Otto Donner. "Cultural Programmes on Radio". *Adult Education in Finland*, vol. 7, No. 4, (1970), pp. 14-19.

Description of the cultural program policy and practice of the Finnish state broadcasting corporation.

12 (a) Libraries

221. Groundstroem, Mirjam. "A Survey of Hospital and Institutional Library Activity". *Adult Education in Finland*, vol. 9, No. 1, (1972), pp. 34-37.

Brief description of library provision in hospitals and old people's homes.

222. Hatch, Lucile. "Public Libraries in Finland". *Journal of Library History*, vol. 6, No. 4, (October, 1971), pp. 337-359.

Description of the varied services of public libraries as these developed since the late 19th century to the present.

223. Kilpi-Hynynen, Raili. "Cooperation Between Libraries and General Adult Education in Finland". *Scandinavian Public Library Quarterly*, vol. 6, No. 2, (1973), pp. 53-55.

Brief overview of services provided by public libraries for adult education activities and for individuals.

15 (a) Literacy; adult basic education

224. Haapio, Marja. "Educational Problems of the Gipsy Population in Finland". *Adult Education in Finland*, vol. 9, No. 1, (1972), pp. 13-17.

Brief account of the educational problems of the 6,000 gipsies and of attempts at their solution.

15 (b) Secondary education

225. Sampola, O. "Adult Education and Formal Education in Finland". *Notes and Studies*, No. 49-50, (April-May, 1971), pp. 42-43.

Brief outline of the Lieksa Project set up in 1958 to provide secondary education for adults in remote areas.

15 (d) Education permanente; lifelong learning; recurrent education

226. Alanen, Aulis. "The Integration of Finnish Adult Education with the School System". *Adult Education in Finland*, vol. 9, No. 2-3, (1972), pp. 22-25.

Brief analysis of the need for integration during the 1970's.

16 (a) Vocational and technical education; apprenticeship

227. Eloranta, Olavi. "Development Prospects for Vocational Course Centres". *Adult Education in Finland*, vol. 9, No. 2-3, (1972), pp. 26-27.

Outline of vocational training under the jurisdiction of the National Board for Vocational Education.

228. "Expansion of Vocational Education". *Western European Education*, vol. 5, No. 1, (Spring, 1973), pp. 23-33.

A study of the status and growth of vocational education with references to continuing and adult vocational education.

229. Lintunen, Aulis. "Adult Vocational Training in the 1960's". *Adult Education in Finland*, vol. 9, No. 2-3, (1972), pp. 11-13.

Brief outline of vocational upgrading, retraining and continuing education provided by state agencies.

See also number 233.

16 (b) Training in business, industry and government

230. Helle, Aarne. "Training Activity within Industry in the 1970's". *Adult Education in Finland*, vol. 9, No. 2-3, (1972), pp. 28-29.

Forecast of the changing training needs as these will affect training in industry.

16 (d) Retraining; upgrading

231. Nikkilä, Liisa. "Educational Activity in the Prisons". *Adult Education in Finland*, vol. 9, No. 1, (1972), pp. 26-29.

Brief outline of the provision for general, vocational and emotional education in correctional institutions.

232. Pukari, Jouko and Sisko Halonen. "On the Education of Disabled Adults in Finland". *Adult Education in Finland*, vol. 9, No. 1, (1972), pp. 18-25.

Description of the organization and work of the special folk high school for disabled adults established by the Home Mission Society in 1970.

17 (a) Armed services education

233. Mäenpää, Jarma. "The Time in Military Service and Studies". *Adult Education in Finland*, vol. 9, No. 1, (1972), pp. 30-33.

Brief outline of opportunities for vocational training in the military service as well as of leisure time activities available to the enlisted men.

19 (a) Workers' education; labour union education

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Brief outline of the historical development and current prospects of the Finnish W.E.A.

235. Koljonen, Leena. "The W.E.A. as a Training Organization of the Labor Movement". *Adult Education in Finland*, vol. 10, No. 3, (1973), pp. 6-8.

Outline of the W.E.A. activities in training labour union leaders.

236. Pikkusaari, Jussi. "The Trade Unions and Adult Education". *Adult Education in Finland*, vol. 9, No. 2-3, (1972), pp. 30-31.

Brief outline of a programme of general adult education demands of the TU and outlines of the further development of TU-sponsored adult education activities.

See also numbers 164, 217, 241.

20 (a) General education; humanities; liberal arts

237. Huuhka, Kosti. "General Adult Education in the 1960's". *Adult Education in Finland*, vol. 9, No. 2-3, (1972), pp. 6-10.

Overview of general lines of development and changes in legislative support of adult education carried out by a variety of institutions and associations.

238. Kähäri, Iris. "Teaching Literature in a Folk High School". *Adult Education in Finland*, vol. 7, No. 3, (1970), pp. 20-22.

Discussion of new techniques necessary to combat the declining interest in literature among young adults.

239. Wilenuis, Reijo. "Liberal Education". *Adult Education in Finland*, vol. 8, No. 2, (1971), pp. 3-7.

Philosophical analysis of the place of liberal education within the system of the lifelong integrated education.

See also numbers 177, 210, 218, 219, 220.

20 (b) Languages

240. Ruusala, Väinö. "Foreign Languages in Civic and Workers' Institutes". *Adult Education in Finland*, vol. 8, No. 3, (1971), pp. 20-23.

Outline of foreign language teaching which forms the second largest group of subjects offered by the institutes.

See also number 219.

20 (d) Civic education; political training; political indoctrination

241. Husu, Erkki. "The W.E.A. and Political Training". *Adult Education in Finland*, vol. 10, No. 3, (1973), pp. 9-13.

The rationale for and ways and means of political training in social democratic ideology carried out by the W.E.A.

See also number 219.

20 (g) Health education

242. Luoma, Matti. "Adult Education and Mental Health". *Adult Education in Finland*, vol. 8, No. 1, (1971), pp. 10-19.

Analysis of the role of adult education in mental health provisions.

20 (k) Art; drama; music education

243. Kankainen, Jukka. "The Klemetti Institute as a Promoter of Finnish Choirmusic, Music Teaching and Music Interest". *Adult Education in Finland*, vol. 11, No. 3-4, (1974), pp. 56-58.

Outline of the program of the annual summer institute held at the Orivesi Folk High School since 1953.

244. Laurila, Aarne. "Finnish Art Policy". *Adult Education in Finland*, vol. 7, No. 3, (1970), pp. 3-8.

Discussion of state financial support for performing and fine arts.

See also number 210.

FRANCE

1 (a) Bibliographies; directories

245. Titmus, Colin. "French Writing on Adult Education: Some Suggested Reading". *Scottish Journal of Adult Education*, vol. 1, No. 1, (Autumn, 1973), pp. 32-35.

Brief bibliographical guide to recent French publications on adult education; lists 20 items.

2 (c) Comparative studies

246. Titmus, Colin. "Vocational Training in the United Kingdom and France--A Comparative Study". *Studies in Adult Education*, vol. 4, No. 1, (April, 1972), pp. 21-33.

Comparative analysis of vocational training legislation, practice and potential in the two countries.

See also numbers 250, 256.

3 (a) State and adult education; legislation

247. Avis, Peter. "Government Sets up Lifelong Learning Agency". *Times Higher Education Supplement*, No. 68, (February 2, 1973), p. 10.

Outline of action to improve employment opportunity for young adults through extension of vocational training program.

248. Hayes, F. C. "Non-stop Training in France". *Industrial Training International*, vol. 7, No. 9, (September, 1972), pp. 270-271.

Outline of legal provision for upgrading of workers through in-company and off-premises training and paid educational leave.

249. Ministry of Culture. *Some Aspects of French Cultural Policy.* (Studies and Documents on Cultural Policies No. 5). Paris: Unesco, 1970. 65 pp.

Analysis of the rationale behind French cultural policy with examples of how it is being carried out. Includes a chapter on cultural centres *(Maison de la Culture)*.

250. Verhoeven, Jozef. "Some Features of the Cultural Policies in Four West European Countries". *Society and Leisure*, No. 4, (1972), pp. 55-80.

Outline of basic features of cultural policies in France, Great Britain, The Netherlands and West Germany, and analysis of a matrix of general common features.

251. Wanner, Raymond E. *A French Approach to Career Education*. (Recent Educational Policy and Legislative Developments Abroad). Washington: U.S. Department of Health, Education and Welfare, 1973. 29 pp.

Chapter 8, "Education over the Course of a Lifetime", describes legislation and activities in development of adult training. Full text of the law is in the Appendix.

See also number 270.

3 (b) Financing of adult education

See numbers 238, 249, 250.

5 (a) Adult educators; staffing; training

252. "Professional Education of Workers in Adult Education, France". *Notes and Studies*, No. 57-58, (May-June, 1973), pp. 48-51.

Commentary on the establishment in 1970 of two certificates in "animation socio-éducative", the B.A.S.E. (Brevet d'Aptitude à l'Animation Socio-Educative) and the C.A.P.A.S.E. (Certificat d'Aptitude à la Promotion des activités Socio-Educatives et à l'Exercice des Professions Socio-Educatives).

6 (a) Research; theory of adult education

253. Dumazedier, Joffre. "General Adult Education--Permanent Education". *Society and Leisure*, No. 3, (1971), pp. 5-20.

Theoretical analysis of adult education based on sociology of cultural development.

See also numbers 264, 265.

7 (a) Folk high schools; residential adult education

254. Cassavetti, Eileen. "Life at the Foyer Michael". *Times Educational Supplement*, No. 2897, (November 27, 1970), p. 16.

Brief article on a residential cultural centre for young adults between the ages of 19 and 30, established in a Paris suburb.

8 (a) University extension; universities and adult education

255. Morgan, George. "New Lease of Learning for the Over 60's". *Times Higher Education Supplement*, No. 125, (March 8, 1974), p. 9.

Report on the experimental university for retired people organized by the University of Social Sciences in Toulouse.

See also numbers 273, 274.

9 (a) Palaces of culture; cultural houses; village cultural centres; community schools

256. Glatter, Ron. "Adult Education by Correspondence in the Netherlands, West Germany, East Germany and France", pp. 121-160 in Ron Glatter, E. G. Wedell, *et. al., Study by Correspondence*, London: Longman Group Ltd., 1971.

Overview of correspondence education provision in selected West European countries and in East Germany. Part of an enquiry into correspondence education in England.

257. Lefranc, Robert. "Independent Study Systems of Teaching at Distance in Adult Technical Education". *Educational Media International*, No. 1, (1974), pp. 2-7.

Description of the TELE-CNAM program and analysis of its operational conditions and problems of this independent study system.

See also number 249.

10 (a) Correspondence study; independent study; distance education; self-learning

See numbers 258, 260.

11 (a) Adult education through radio and television

258. Garnier, Roland. "RTS/Promotion", pp. 105-123 in *Multi-Media Systems in Adult Education*, Munich, Internationales Zentralinstitut für das Jugend-und Bildungsfernsehen, 1971.

Description of the RTS/Promotion educational broadcast program as part of the French efforts to increase secondary school qualification of the working population.

259. Lefranc, R. "Radio and Television Programmes for Teacher Training". *Educational Media International*, No. 2, (1971), pp. 18-25.

Outline of the use of radio and television programs in initial and in-service training of teachers.

260. "Tele-C.N.A.M.", pp. 124-129 in *Multi-Media Systems in Adult Education*, Munich, Internationales Zentralinstitut für das Jugend-und Bildungsfernsehen, 1971.

Brief outline of the university level instructional television broadcasts as part of the French efforts to increase educational qualification of the working population.

12 (a) Libraries

261. Ballandras, M. "Reading in Hospitals". *International Library Review*, vol. 6, No. 4, (1974), pp. 407-409.

Brief account of organization of spare-time activities for patients in hospital, both individual and group cultural activities.

15 (a) Literacy; adult basic education

262. van der Wal, Marcel. "Problems Posed by the Education of Foreign Workers in France". *Literacy Discussion*, vol. 2, No. 4, (Autumn, 1971), pp. 67-82.

Discussion of problems of teaching foreign workers of different cultural and ethnic background.

15 (b) Secondary education

See numbers 258, 271, 272.

15 (c) Post-secondary education; higher education

See numbers 260, 273.

15 (d) Education permanente; lifelong learning; recurrent education

263. Capelle, Jean. "The Development of Permanent Education", pp. 371-391 in *Permanent Education*, Strasbourg: Council of Europe, 1970.

Overview of provisions for socio-economic advancement through state and private institutions and activities, with a proposal of a synthesis and construction of a system of permanent education.

264. Jessup, Frank. "L'Education Permanente". *Studies in Adult Education*, vol. 5, No. 1, (April, 1973), pp. 16-25.

Analysis of the term and concept of *l'éducation permanente* as it developed in France during the 1960's with some reference to the understanding and use of the term abroad.

265. Schwartz, Bertrand. "Continuing Education for Adults", pp. 73-111 in *Permanent Education*, Strasbourg: Council of Europe, 1970.

Forceful statement of a case for a system of continuing education for adults and outline of such proposed system.

See also number 251.

16 (a) Vocational and technical education; apprenticeship

266. Dobinson, P. "Vive la Tech". *Education and Training*, vol. 15, No. 5, (May, 1973), pp. 172-173.

Brief account of the provision for vocational and adult vocational education.

267. Milburn, G. W. "Further Education in France". *Trends in Education*, No. 21, (January, 1971), pp. 27-34.

Account of the changes in vocational/technical education for young adults brought about by the extension of compulsory education from age 14 to age 16.

See also numbers 246, 247, 251, 257, 271, 272.

16 (b) Training in business, industry and government

268. "Human Resource Development in France". *Industrial Training International*, vol. 9, No. 3, (March, 1974), pp. 76-77.

Interview with Marc Ribet, Directeur, Institut pour le Dévéloppement des Résources Humaines dans l"Enterprise on training of managers.

See also numbers 248, 251.

16 (c) Continuing education in the professions; in-service training

269. Badouaille, Marie-Louise. "The Staff School of the Red Cross in France, 1951 to 1971". *International Journal of Nursing Studies*, vol. 9, No. 2, (June, 1972), pp. 95-101.

Historical overview of the development of the school and its activities which include continuing education for nurses.

270. Herzlich, Guy. "Ministry to Make In-Serivce Courses Compulsory for All Teachers". *Times Higher Education Supplement*, No. 28, (April 21, 1972), p. 10.

Description of new measures taken to upgrade elementary teachers through in-service training.

See also numbers 259, 268.

16 (d) Retraining; upgrading

271. Farr, William. "Government Launches Retraining Drive". *Times Educational Supplement*, No. 3011, (February 9, 1973), p. 18.

Outline of new measures instituted to mobilize staff and resources of secondary schools to upgrade adults.

272. -----. "Study-leave Scheme Gets off to Modest Start". *Times Educational Supplement*, No. 3037, (August 10, 1973), p. 8.

Brief outline of the first year of activities in academic and vocational part-time education under the July 1971 law concerning adult upgrading and retraining.

See also numbers 247, 248, 266.

19 (a) Workers' education; labour union education

273. David, Marcel. "Universities and Workers' Education in France". *International Labour Review*, vol. 101, No. 2, (February, 1970), pp. 109-131.

Analysis of the rationale, development and organization of the French labour institutes from 1954 to 1969.

274. -----. "Universities and Workers' Education in France During the Past Three Years", pp. 114-147 in *The Role of Universities in Workers Education*, Geneva: International Labour Office, 1974.

The paper analyses the merits and inadequacies of the French university labour institutes during the early 1970's.

See also numbers 258, 260.

GERMANY (1)
(Pre-1945)

2 (b) History of adult education

275. Pirtle, W. G. "German Adult Education Following the Unification of 1871". *Adult Education* (U.S.), vol. 23, No. 2, (Winter, 1973), pp. 99-114.

Historical account of the development and retardation of adult education during the 1870's, 1880's and 1890's.

See also numbers 276, 277.

12 (a) Libraries

276. Chaplan, Margaret. "American Ideas in the German Public Libraries: Three Periods". *Library Quarterly*, vol. 41, No. 1, (January, 1971), pp. 35-53.

Historical analysis of the influence of American ideas in the periods starting with 1845, 1876 and 1945.

20 (d) Civic education; political training; political indoctrination

277. Unger, A. L. "Propaganda and Welfare in Nazi Germany". *Journal of Social History*, vol. 4, No. 2, (Winter, 1970), pp. 125-140.

Analysis of Nazi welfare as combination of welfare and propaganda to re-educate the welfare recipient.

GERMANY (2)
(Federal Republic of Germany)

2 (a) General overviews; collections of writings; yearbooks

278. "Adults in the Classroom". *Indian Journal of Adult Education*, vol. 23, No. 4, (April, 1972), pp. 15-16.

Brief outline of main developments in adult education in the late 1960's.

279. "The Planning of Further Education (Weiterbildung) in two West German Educational Projects". *Notes and Studies*, No. 51-52, (December, 1971), pp. 18-28.

Analysis of implications for adult education in the Structural Plan of the German Educational Council and the Joint Committee of the Federal Government and the *Länder* for Educational Planning.

2 (b) History of adult education

See number 284.

2 (c) Comparative studies

See numbers 282, 291.

3 (a) State and adult education; legislation

280. Dolff, Helmuth. "The Situation of Adult-Education-Legislation in the Federal Republic of Germany". *Notes and Studies*, No. 60-61, (May-June, 1974), pp. 3-5.

A brief overview of the development and current situation of legislation concerning adult education.

281. Hayes, F. C. "Germany and Paid Study-leave by Right". *Industrial Training International*, vol. 7, No. 10, (October, 1972), pp. 295-296.

Brief overview of the West German discussions concerning the need for paid study-leave legislation.

282. Verhoeven, Jozef. "Some Features of the Cultural Policies in four West European Countries". *Society and Leisure*, No. 4, (1972), pp. 55-80.

Outline of basic features of cultural policies in France, Great Britain, The Netherlands and West Germany, and analysis of a matrix of general common features.

See also numbers 289, 300, 306.

3 (b) Financing of adult education

See numbers 282, 306.

4 (a) International organizations; international co-operation

283. Hausman, G. "A Megalopolis: The Ruhr/Rhein Complex" pp. 251-265 in *Education in Cities--The World Year Book of Education 1970*, Evans Brothers Ltd., 1970.

The article analyzes effects of urbanization in the Ruhr/Rhein area on education; separate sub-headings for industrial education and for adult education.

4 (b) State-wide adult education systems and organizations

See number 279.

5 (a) Adult educators; staffing; training

See numbers 286, 288.

6 (a) Research; theory of adult education

284. Knoll, Joachim H. "Popularisation--Enlightenment through Science". *Journal, International Congress of University Adult Education*, vol. 10, No. 3, (November, 1971), pp. 16-36.

Philosophical-theoretical analysis of the German viewpoint on popularization of science set against the background of historical development.

285. Prosenc, Miklavz. "Leisure Time in the Federal Republic of Germany: Theories and Realities". *Society and Leisure*, No. 4, (1970), pp. 69-72.

Brief overview of the West German approaches to and reality of free time.

286. Robertson, A. G. "Adult Education in Theory and Practice--Some German Perspectives". *Studies in Adult Education*, vol. 3, No. 2, (October, 1971), pp. 154-165.

Review of the publishing activity of the Pedagogical Centre of the German Folk High School Association, reviewing the 15 volumes published 1967-1970 in the series "Theory and Practice of Adult Education".

See also numbers 288, 299.

8 (a) University extension; universities and adult education

287. Huddleston, John. "German Universities and Adult Education". *British Journal of Educational Studies*, vol. 18, No. 1, (February, 1970), pp. 42-55.

Discussion of the lack of involvement of German universities in adult education and some suggestions for an analysis whether and in which way the universities should get involved.

288. Knoll, Joachim H. "Adult Education With or Without the Universities?". *Convergence*, vol. 5, No. 1, (1972), pp. 71-87.

Analysis of the structural changes in progress in West German universities and their implications for adult education as well as of the changes in the role of adult education and the implication for the universities.

8 (c) Volkshochschulen; people's and workers' universities

289. Dolff, Helmuth. "Can the Volkshochschulen of Today Answer the Requirements of Adult Education for Tomorrow?" *Convergence*, vol. 5, No. 3, (1972), pp. 31-36. (Also: *Indian Journal of Adult Education*, vol. 34, No. 5, May, 1973, pp. 15-16, 19.)

The role of the folk high schools as seen in the light of changing social and societal needs and proposed legislation to integrate adult education into public education system on a comprehensive basis.

290. Ebbighausen, W. C. "Short Statement on the Ideas and Practice of the Integration of Adult Education in the Formal System of Education". *Notes and Studies*, No. 53-54, (May-June, 1972), pp. 3-6.

Brief analysis of the changing role of the Volkshochschulen in the emerging system of further education which includes vocational education, re-training and citizenship education.

See also number 288.

10 (a) Correspondence study; independent study; distance education; self-learning

291. Glatter, Ron. "Adult Education by Correspondence in the Netherlands, West Germany, East Germany and France", pp. 121-160 in Ron Glatter, E. G. Wedell, *et. al.*, *Study by Correspondence*, London: Longman Group Ltd., 1971.

Overview of correspondence education provision in selected West European countries and in East Germany. Part of an enquiry into correspondence education in England.

See also numbers 292, 293, 294, 295, 303.

11 (a) Adult education through radio and television

292. Bedall, Fritz K. "The Telekolleg", pp. 39-58 in *Multi-Media Systems in Adult Education*, Munich, Internationales Zentralinstitut für das Jugend-und Bildungsfernsehen, 1971.

Analysis of the compound instruction system combining television, written materials, and group instruction offered by the Bayrischer Rundfunk (Bavarian State Broadcasting Corp.).

293. Grimm, Susanne. "The Role of the Teacher in Media Compound Systems", pp. 59-72 in *Multi-Media Systems in Adult Education*, Munich: Internationales Institut für das Jugend-und Bildungsfernsehen, 1971.

Analysis of the role of the teacher in group instruction which supports broadcast instruction in the compound instruction system of the Bavarian State Broadcasting Corporation, Tellekolleg.

294. Hoffbauer, Horst. "The Quadriga-Funkkolleg in Pedagogy", pp. 82-104 in *Multi-Media Systems in Adult Education*, Munich: Internationales Zentralinstitut für das Jugend- und Bildungsfernsehen, 1971.

Analysis and assessment of the television broadcast compound instructional course in pedagogy organized by four participating state broadcasting corporations.

295. Rebel, Karlheinz. "The Quadriga Funkkollegs", pp. 73-81 in *Multi-Media Systems in Adult Education*, Munich: Internationales Zentralinstitut für das Jugend-und Bildungsfernsehen, 1971.

Description of the social-historical background for the need and of the development and current status of the compound instructional broadcast systems of four participating state broadcasting corporations in West Germany.

12 (a) Libraries

296. Andrews, John J. "The German Library Pattern: A Survey of Recent Publications in English on the Federal Republic". *International Library Review*, vol. 5, No. 4, (October, 1973), pp. 387-399.

Review of materials dealing with all aspects of libraries, published since 1967.

297. von Busse, G. and H. Ernestus. *Libraries in the Federal Republic of Germany*. Wiesbaden: Otto Harrassowitz, 1972. 308 pp.

This comprehensive overview of libraries of all kinds in the Federal Republic of Germany contains references to the activities of public libraries in adult education and to further education of librarians.

See also number 306.

13 (a) Museums; art galleries; theatres

See number 306.

15 (c) Post-secondary education; higher education

See number 288.

15 (d) Education permanente; lifelong learning; recurrent education

298. Rudolph, Hedwig, Ullrich Boehm and Gisela Dybrowski. *Recurrent Education in the Federal Republic of Germany*. Paris: Centre for Educational Research and Innovation, O.E.C.D., 1972. 46 pp. (Mimeographed).

Critical review and analysis of the current discussion of the concept of recurrent education in West Germany.

299. Tietgens, Hans. "Restructuring Education", pp. 305-339 in *Permanent Education*, Strasbourg: Council of Europe, 1970.

Overview of present educational provision and of social, educational and individual needs, with a proposal for the development of a comprehensive system of formal and informal permanent education.

See also number 290.

16 (a) Vocational and technical education; apprenticeship

300. Baer, Dieter and Geoffrey Morris. "Human Resources Development in West Germany--Some Trends". *Industrial Training International*, vol. 9, No. 4, (April, 1974), pp. 116-117 and No. 5, (May, 1974), pp. 147-149.

Overview of manpower development background and in-company training situation during the late 1960's and early 1970's.

301. Belding, Robert E. "Germany: Perennial Model Revisited", pp. 56-62 in *Selected Models of Worker Education in Europe*, by R. E. Belding, Iowa City: Center for Labor and Management, University of Iowa, 1973.

Reprint of a 1965 article dealing with the part-time vocational schools for apprentices.

302. Fahle, Walter. "Vocational Education in the Federal Republic of Germany". *Western European Education*, vol. 5, No. 1, (Spring, 1973), pp. 6-22.

Analysis of the current situation, problems and suggested solutions, of vocational education, with references to adult vocational education and continuing education.

See also numbers 281, 283.

16 (b) Training in business, industry and government

See numbers 281, 300.

16 (c) Continuing education in the professions; in-service training

303. Dohmen, Günther. "Multi-media Systems, Home Study Courses, and Continued Training". *Western European Education*, vol. 2, No. 2-3, (Summer-Fall, 1972), pp. 209-221.

Report on practical aspects of a multi-media in-service training program for teachers under preparation by the Institute for Distance Education (Institut für Fernstudien).

304. Rebel, Karlheinz. "The Necessity of Further Education in the Professions and Home Study as Means of Realization". *Convergence*, vol. 3, No. 4, (1970), pp. 66-75.

Analysis of the need for continuing education in the professions in West Germany and description of provisions to meet the need.

See also number 294.

16 (d) Retraining; upgrading

See numbers 281, 300.

19 (a) Workers' education; labour union education

305. Belding, Robert E. "Germany: The Formal Training of Leaders for Trade Unions", pp. 52-55 in *Selected Models of Worker Education in Europe* by R. E. Belding, Iowa City: Center for Labor and Management, University of Iowa, 1973.

Reprint of a 1965 brief overview of the training of union leaders.

See also number 301.

20 (k) Art; drama; music education

306. German Commission for Unesco. *Cultural Policy in the Federal Republic of Germany.* (Studies and Documents on Cultural Policies Series). Paris: Unesco, 1973. 53 pp.

The monograph contains some limited references to the adult education work of museums, art galleries, libraries, and adult education in the arts.

GERMANY (3)
(German Democratic Republic)

1 (a) Bibliographies; directories

307. Lippold, Gerhard *et. al. Annotated Bibliography on Leisure: German Democratic Republic (1960-1971).* (Bibliographic Series No. 4). Prague: European Centre for Leisure and Education, 1972. 100 pp.

Bibliography of 102 East German sources, fully annotated, dealing with: theory and methodology of research, leisure with respect to different socio-economic groups, leisure in different demographic groups, and leisure activities.

2 (c) Comparative studies

See number 313.

3 (a) State and adult education; legislation

See number 319.

4 (b) State-wide adult education systems and organizations

308. Staufenbiel, Fred. "Adult Education, Cultural Standard and Way of Life". *Society and Leisure*, vol. 6, No. 2, (1974), pp. 139-141.

Brief analysis of the theme.

6 (a) Research; theory of adult education

309. Lippold. Gerhard. "A Contribution to the Temporal Aspects of the Socialist Way of Life". *Society and Leisure*, vol. 6, No. 2, (1974), pp. 47-62.

Exposition of the limits and advantages of time budget methodology as an indicator of changes in time budget structure reflecting the development of the socialist way of life.

310. Lippold, Gerhard. "The Influence of Economy on the Increase of Leisure". *Society and Leisure*, No. 2, (1971), pp. 91-98.

Analysis of the influence of the economy of time and of provision of material and personal basis on the increase of leisure and its use.

311. Manz, Günther. "The Socialist Mode of Living and the Time-Budget of the Population". *Society and Leisure*, No. 4, (1970), pp. 29-46.

A Marxist analysis of the relationship between life-style and use of time in East Germany.

312. -----. "Way of Life and Leisure Time Use". *Society and Leisure*, vol. 6, No. 2, (1974), pp. 75-86.

Definition of the socialist way of life, socialist living standard, and their implications for socialist use of leisure time, exemplified on a time budget of women compiled in 1972.

10 (a) Correspondence study; independent study; distance education; self-learning

313. Glatter, Ron. "Adult Education by Correspondence in the Netherlands, West Germany, East Germany and France", pp. 121-160 in Ron Glatter, E. G. Wedell, *et. al.*, *Study by Correspondence*, London: Longman Group Ltd., 1971.

Overview of correspondence education provision in East Germany and selected West European countries. Part of an enquiry into correspondence education in England.

314. Mohle, Horst. "Progressive Changes in the Content and Methods of Extramural Studies at the Karl Marx University, Leipzig". *Convergence*, vol. 5, No. 2, (1972), pp. 37-41.

Brief description of the extramural study as an alternative to residential study in economics, technology and agriculture.

315. Uhlig, Hans. "Correspondence Study at Engineering and Technical Schools in the German Democratic Republic", pp. 294-298 in *The Changing World of Correspondence Study: International Readings*, ed. by Ossian Mackenzie and E. L. Christensen, University Park, Penn.: Pennsylvania State University Press, 1971.

Brief overview of the organization and conditions of operation of correspondence technical study.

11 (a) Adult education through radio and television

316. Paulu, Burton. *Radio and Television Broadcasting in Eastern Europe*. Minneapolis: The University of Minnesota Press, 1974. 592 pp.

A chapter on the German Democratic Republic (pp. 222-269) contains many references to educational broadcasting, but there is no specific section on adult education.

16 (a) Vocational and technical education; apprenticeship

317. Kaufman, Maurice. "Key Role of Home Study and FE". *Times Educational Supplement*, No. 3019, (April 6, 1973), p. 18.

Brief account of the system of correspondence study and 'volkshochschulen' which serve further vocational education of young adults.

See also number 315.

16 (b) Training in business, industry and government

318. Schmelzer, Georg. "First Experiences from the Introduction of Basic Education of Foremen in the Socialist Economy of the GDR". *Society and Leisure*, vol. 6, No. 2, (1974), pp. 93-100.

Description of training system for upgrading workers to foremen.

16 (d) Retraining; upgrading

See number 318.

18 (a) Education of women

319. Stöckmann, Peter. "More Leisure for Employed Mothers". *Society and Leisure*, vol. 6, No. 1, (1974), pp. 141-153.

Description of social policy regarding increased leisure-time for mothers and brief analysis of the changing patterns of use of leisure-time.

GREECE

No materials discovered for 1970-1974.

HUNGARY

1 (a) Bibliographies; directories

320. Heleszta, S. *Annotated Bibliography on Leisure: Hungary (1960-1969)*. Prague: European Centre for Leisure and Education, 1970. 44 pp.

Bibliography of 63 Hungarian sources, fully annotated, dealing with research methodology, examination of the leisure of various sections of society and leisure activities.

2 (a) General overviews; collections of writings; yearbooks

321. Aczel, Gyorgy. "Access to and Participation in Culture in a Socialist Community". *New Hungarian Quarterly*, vol. 15, No. 56, (Winter, 1974), pp. 22-40.

Non-statistical analysis of the development of access and participation in cultural-educational activities by the workers.

322. Braham, Randolph L. *Education in the Hungarian People's Republic*. Washington: U. S. Government Printing Office, 1970.

This general overview of education contains sections on adult education, military education and party education as well as references to part-time academic and vocational education of adults throughout the text.

323. Kulich, Jindra. "Adult Education in Hungary". *Adult Leadership*, vol. 21, No. 10, (April, 1973), pp. 333-335.

Overview of the historical roots and post-war development of adult education.

See also number 326.

2 (b) History of adult education

324. Kardos, Laszlo. "Past and Present of a Village". *New Hungarian Quarterly*, vol. 11, No. 37, (Spring, 1970), pp. 56-82.

Historical account of changing social and economic life of a village since 1945, including cultural life and adult education development.

See also number 321.

3 (a) State and adult education; legislation

See number 331.

4 (d) Local level adult education institutions and organizations

See number 324.

5 (a) Adult educators; staffing; training

325. Kulich, Jindra. "Training Adult Educators in Hungary". *Journal, International Congress of University Adult Education*, vol. 12, No. 2, (1973), pp. 7-20.

Description of the development and current provision of training of adult educators.

326. -----. *Training of Adult Educators and Adult Education Research in Hungary*. (Occasional Papers in Continuing Education, No. 7). Vancouver: Centre for Continuing Education, University of British Columbia, 1973. 33 pp.

Description of the role and training of adult educators and research in adult education, with an overview of adult education.

6 (a) Research; theory of adult education

327. Fukasz, Gyorgy. "Effects Produced by the Introduction of Saturdays Off on the Week-end Activity of Hungarian Workers". *Society and Leisure*, vol. 6, No. 3, (1974), pp. 59-71.

Report and analysis of results of research into changes in the pattern of use of free time as a result of the introduction of the two-day weekend.

328. -----. "Way of Life and Adult Education". *Society and Leisure*, vol. 6, No. 2, (1974), pp. 125-128.

Brief discussion of factors determining the relationship between the way of life and adult education in socialist development.

329. Rudas, Jan. "Some Results of Research on the Connection Between Work and Leisure-time Activities". *Society and Leisure*, No. 2, (1971), pp. 99-108.

Sociological study of expectations and realization of use of leisure-time among representative sample of workers during the period 1966-1968.

See also numbers 326, 340.

8 (c) Volkshochschulen; people's and workers' universities

See number 339.

10 (a) Correspondence study; independent study; distance education; self-learning

See numbers 338, 339.

11 (a) Adult education through radio and television

330. Berger, Guy P. "The Planned Establishment of a National Educational Technology Centre in Hungary". *Educational Media International*, No. 1, (1974), pp. 19-22.

Outline of types of services to be provided by this centre to public schools and to technical and professional continuing education.

331. Boldizsar, Ivan. "The MassMedia and Cultural Policy". *Cultures: An International Review*, vol. 14, (1972), pp. 518-533.

Analysis of Hungarian cultural policy as it relates to public television.

332. Paulu, Burton. *Radio and Television Broadcasting in Eastern Europe*. Minneapolis: The University of Minnesota Press, 1974. 592 pp.

A chapter on Hungary (pp. 361-399) contains many references to educational broadcasting; a separate section (pp. 379-382) is labeled "adult education".

333. Simon, Gy. "National Centre for Educational Technology". *Educational Media International*, No. 1, (1974), pp. 13-19.

Description of the rationale for the establishment and the organization and services of the centre among whose responsibilities is in-service training of school teachers and cultural workers in the use of educational technology.

12 (a) Libraries

334. Bereczky, Eva. "The Organization of Hungarian Hospital Libraries". *International Library Review*, vol. 6, No. 4, (1974), pp. 415-417.

Brief account of the individual and group cultural activities organized for patients.

335. Chandler, George. "The Hungarian Library System, 1970". *International Library Review*, vol. 4, No. 3, (July, 1972), pp. 313-327.

Descriptive study of the library system, including services provided by public and trade union libraries, and of cultural policy which governs library role and development.

336. "The Library Act of Hungary". *International Library Review*, vol. 2, No. 2 (April, 1970), pp. 211-216.

Outline of library systems, including public and trade union libraries, established by the legislation of 1956.

337. Takacz, Miklos. "Work and Organization of Village Libraries in Hungary". *Unesco Bulletin for Libraries*, vol. 26, No. 1, (January-February, 1972), pp. 30-32.

Brief description of the activities of the network of public rural libraries.

15 (b) Secondary education

338. Czoma, Gyula, Jozsef Fekete and Karoly Hercegi. "School System Adult Education in Hungary". *Convergence*, vol. 3, No. 1, (1970), pp. 45-52.

Resume of *Adult Education in Hungary*.

See also number 322.

15 (c) Post-secondary education; higher education

339. Polinszky, Karoly. "Higher Technical Education in Hungary". *New Hungarian Quarterly*, vol. 12, No. 44, (Winter, 1971), pp. 110-116.

Brief overview of the development of higher technical education, including evening and correspondence courses, since 1945.

See also number 322.

16 (a) Vocational and technical education; apprenticeship

See numbers 322, 338.

16 (c) Continuing education in the professions; in-service training

See number 333.

17 (a) Armed services education

See number 322.

18 (a) Education of women

340. Balog, Miklosne. "The Development of Leisure Time of Married Women with Children in Hungary and their Possibilities of Acquiring Further Education". *Society and Leisure*, vol. 6, No. 1, (1974), pp. 29-43.

Analysis of adult education as leisure time activity of married women with children.

20 (d) Civic education; political training; political indoctrination

See number 322.

ICELAND

No materials discovered for 1970-1974.

ITALY

2 (b) History of adult education

See number 342.

3 (a) State and adult education; legislation

341. Italian National Commission for Unesco. *Cultural Policy in Italy*. (Studies and Documents on Cultural Policies). Paris: Unesco, 1971. 81 pp.

A broad overview of cultural policies in force since Second World War, with brief references to education, radio and television; statistical data on aspects of culture.

3 (b) Financing of adult education

See number 341.

5 (a) Adult educators; staffing; training

342. Huckaby, Sally. "Education for Librarianship in Italy: An Historical View". *Journal of Library History*, vol. 6, No. 1, (January, 1971), pp. 5-20.

Historical account of the development of a primarily apprenticeship kind of librarianship training in a library system which since the 1950's has considered adult education as part of its task.

6 (a) Research; theory of adult education

343. Harrison, G. and M. C. Galli. "The Illiterate Culture". *International Review of Community Development*, No. 27-28, (1972), pp. 215-228.

Research project report on investigation of four Sicilian municipalities with focus on the illiterate's relationship with the rest of the community.

9 (b) Voluntary associations; societies; clubs

344. Waller, R. D. "An Exemplary Tale". *Adult Education* (U.K.), vol. 44, No. 2, (July, 1971), pp. 111-114.

Trials of the Societa Umanitaria of Milan under radical anarchist pressures.

11 (a) Adult education through radio and television

345. Cannistraro, Philip V. "The Radio in Fascist Italy". *Journal of European Studies*, vol. 2, No. 1, (March, 1972), pp. 127-154.

Analysis of the use of radio in political and cultural propaganda during the fascist rule period.

346. Howell, Olga. "Never Too Late". *Audio-visual Instruction*, vol. 15, No. 3, (March, 1970), pp. 81-82.

Interview with Albert Manzi, instructor on Rome's literacy TV program on national network.

12 (a) Libraries

347. Fontana, S. "Initial Assumptions for an Approach to Library Development in Lombardy". *International Library Review*, vol. 15, No. 1, (January, 1973), pp. 81-85.

Development plan for the establishment of a library network serving broad functions as community cultural centres.

See also number 342.

15 (a) Literacy; adult basic education

348. Orefice, Paolo. "An Experiment in Functional Literacy". *Literacy Work*, vol. 3, No. 1-2, (July-October, 1973), pp. 35-54.

Paper outlining adaptation of general functional literacy principles and methods to particular needs of the Neapolitan suburb of Milano.

349. Orefice, Paolo. "Introduction to a Manual for an Experimental Education Course (Type B)". *Literacy Work*, vol. 1, No. 6, (May, 1972), pp. 63-84.

Description of the target group, objectives of the course, and of the methodology and course materials used.

See also numbers 343, 346.

15 (d) Education permanente; lifelong learning; recurrent education

350. Bonacina, Franco. "Sociological Motivations and Cultural Prospects of Permanent Education", pp. 431-451 in *Permanent Education*, Strasbourg: Council of Europe, 1970.

Overview of the present situation of adult education and analysis of future prospects.

16 (d) Retraining; upgrading

351. Munton, Alan. "Workers Win Study Pay". *Times Higher Education Supplement*, No. 134, (May 10, 1974), p. 13.

Brief outline of the newly negotiated "150 hours" rule which will give unionized workers paid study leave for secondary and higher education.

20 (d) Civic education; political training; political indoctrination

See number 345.

LUXEMBURG

No materials discovered for 1970-1974.

NETHERLANDS

2 (a) General overviews; collections of writings; yearbooks

352. Frese, H. H. *Permanent Education in the Netherlands.* (Studies on Permanent Education, No. 14). Strasbourg: Council of Europe, 1970. 31 pp. (Mimeographed).

A pluralistic model of permanent education is developed against the background of needs and requirements of individuals and society.

353. "Function and Future of Adult Education in the Netherlands". *Society and Leisure*, No. 3, (1971), pp. 94-102.

Brief outline of the historical background and current provision of adult education.

354. van Ommen, L. B. "Adult Education in the Netherlands". *Convergence*, vol. 6, No. 1, (1973), pp. 28-36.

Summary of the important statement on adult education prepared in 1970 by the national Dutch Centre of Adult Education. The report does not cover formal schooling and training of adults.

2 (b) History of adult education

See number 353.

2 (c) Comparative studies

See number 355, 361.

3 (a) State and adult education; legislation

355. Verhoeven, Jozef. "Some Features of the Cultural Policies in four West European Countries". *Society and Leisure*, No. 4, (1972), pp. 55-80.

Outline of basic features of cultural policies in France, Great Britain, The Netherlands and West Germany, and analysis of a matrix of general common features.

3 (b) Financing of adult education

See number 355.

4 (a) International organizations; international co-operation

See number 360.

4 (b) State-wide adult education systems and organizations

See number 352.

5 (a) Adult educators; staffing; training

356. ten Have, Tonko T. "Training and Research in the Field of Adult Education at the Dutch Universities". *Journal, International Congress of University Adult Education*, vol. 10, No. 3, (November, 1971), pp. 1-15.

Brief overview of training of adult educators at various university and non-university institutions and of problems faced in university training and research.

See also number 358.

6 (a) Research; theory of adult education

357. "Function and Future of Adult Education in the Netherlands". *Notes and Studies*, No. 47, (August, 1970), pp. 3-16.

English summary of a joint statement prepared by Dutch associations working in the field of adult education.

358. van Enckevort, Ger. "Andragology: A New Science". *AONTAS*, vol. 1, No. 1, (1971), pp. 37-52.

Theoretical and conceptual analysis of the historical roots of the science of adult education and outline of its current manifestation in the Netherlands.

See also number 352.

7 (a) Folk high schools; residential adult education

359. Broers, W. J. W. Douglas. "Dutch Folk High Schools". *Australian Journal of Adult Education*, vol. 10, No. 3, (November, 1970), pp. 118-126.

Historical roots and present organization, scope and activities of the residential adult schools.

360. Stapel, C. and M. Lutman. "'If Some Doors Close, Others Will Open'". *Convergence*, vol. 7, No. 2, (1974), pp. 77-86.

Stapel describes the rationale and kind of programs organized by the Dutch folk high schools, while Lutman describes the international activities of the schools and of their International Committee.

10 (a) Correspondence study; independent study; distance education; self-learning

361. Glatter, Ron. "Education by Correspondence in the Netherlands, West Germany, East Germany and France", pp. 121-160 in Ron Glatter, E. G. Wedell, *et. al.*, *Study by Correspondence*, London: Longman Group Ltd., 1971.

Overview of correspondence education provision in the Netherlands and other West European countries and East Germany. Part of an enquiry into correspondence education in England.

362. Sloos, Isaac J. "The Development and Application of Correspondence Education in the Netherlands", pp. 335-339 in *The Changing World of Correspondence Study: International Readings*, ed. by Ossian Mackenzie and E. L. Christensen, University Park, Penn.: The Pennsylvania State University Press, 1971.

An outline of the Dutch use of correspondence study in densely populated areas, involving one-third of the population.

See also number 363.

11 (a) Adult education through radio and television

363. Wermer, F. E. "Teleac", pp. 138-151 in *Multi-Media Systems in Adult Education*, Munich: Internationales Zentralinstitut für das Jugend-und Bildungsfernsehen, 1971.

Analysis of the general and special education instructional broadcasts of NOS (Dutch Broadcasting Foundation).

15 (d) Education permanente; lifelong learning; recurrent education

364. Frese, H. H. "Permanent Education and Strategy of Social Action", pp. 453-481 in *Permanent Education*, Strasbourg: Council of Europe, 1970.

Examination of a pluralistic model of lifelong education applicable to the Netherlands.

365. Vaigo, A. C. "Compulsory Further Education?" *Times Educational Supplement*, No. 2878, (July 17, 1970), p. 14.

Brief note concerning growing climate for compulsory education of youth beyond compulsory school age.

16 (a) Vocational and technical education; apprenticeship

366. Ministry of Education and Sciences. "Outline of Vocational Educational Policy in the Netherlands". *Western European Education*, vol. 6, No. 3, (Fall, 1974), pp. 91-108.

This comprehensive outline of the provision of vocational training includes a section on retraining and refresher courses for adults.

16 (d) Retraining; upgrading

See number 366.

18 (a) Education of women

367. Bakker-van der A., M. and R. W. Boesjes-Hommes. "Women and Education in the Netherlands". *Society and Leisure*, vol. 6, No. 1, (1974), pp. 7-28.

Survey of the situation in women's education in the Netherlands since 1960, with statistical analysis.

NORWAY

1 (a) Bibliographies; directories

368. Fraser, Stewart E. and Barbara J. Stewart. *Scandinavian Education: A Bibliography of English-Language Materials*. White Plains, N. Y.: International Arts and Sciences Press Ltd., 1973. 271 pp.

A section on Norway (pp. 129-162) contains references to materials concerned with education of adults; mostly annotated.

2 (a) General overviews; collections of writings; yearbooks

369. Hasselberg. Inge. "Adult Education for All". *Scandinavian Public Library Quarterly*, vol. 6, No. 2, (1973), pp. 56-60.

Overview of recent proposals and documents on the future of adult education produced by a number of parliamentary and social organizations committees.

2 (c) Comparative studies

See number 374.

3 (a) State and adult education; legislation

See numbers 369, 370, 372.

3 (b) Financing of adult education

370. Bye, A. "Levy/grant Norwegian Style". *Bacie Journal*, vol. 27, No. 2, (June, 1973), pp. 40-45.

Description of a cooperative scheme worked out between trade unions and employer's organizations to finance adult education of employees.

See also number 372.

4 (b) State-wide adult education systems and organizations

371. Belding, Robert E. "New Programs in Norwegian Education". *American-Scandinavian Review*, vol. 59, No. 3, (September, 1971), pp. 262-267.

This descriptive article includes information on the new community colleges, adult upgrading programs and the floating library/lecture hall.

372. State Adult Education Council. *Structure and Organization of Adult Education in Norway*. Oslo: Universitetsforlaget, 1972. 102 pp.

Report of the Council analyzing and defining the sharing of responsibility for adult education provision among public authorities, voluntary organizations and labour market organizations.

4 (c) Regional adult education systems and organizations

See number 372.

4 (d) Local level adult education institutions and organizations

373. Belding, Robert E. "Norway Brings Benefits of Urban Education to its Isolated Areas". *Adult Leadership*, vol. 20, No. 5, (November, 1971), pp. 162-164, 194.

Description of ways and means through which Norway is coping with the changing economy and is attempting to stop the drift of rural population to the urban areas.

See also number 372.

5 (a) Adult educators; staffing; training

See number 372.

6 (a) Research; theory of adult education

See number 372.

7 (a) Folk high schools; residential adult education

374. Larson, D. G. "A Comparison of the Spread of the Folk High School Idea in Denmark, Finland, Norway, Sweden and the United States". Unpublished doctoral dissertation, Indiana University, 1970. 268 pp.

Comparative analysis of the spread of the Danish folk high school idea abroad and its influence in Norway.

8 (a) University extension; universities and adult education

See number 375.

8 (c) Volkshochschulen; people's and workers' universities

375. Udjus, Ingelise. "University Students as Adult Educators". *Convergence*, vol. 5, No. 4, (1972), pp. 76-79.

Brief sketch of the historical origins and the role of university students in the 'Studentersamfundets Fri Undervisning', now the Norwegian Folk University.

9 (b) Voluntary associations; societies; clubs

See number 375.

10 (a) Correspondence study; independent study; distance education; self-learning

376. Simonsen, Arvid. "Correspondence School Education in Norway", pp. 340-343 in *The Changing World of Correspondence Study: International Readings*, ed. by Ossian Mackenzie and E. L. Christensen, University Park, Penn., The Pennsylvania State University Press, 1971. (Reprinted from *Home Study Review*, vol. 5, No. 3, Fall, 1964, pp. 34-37.)

Brief outline of the uses of correspondence study and its organization.

12 (a) Libraries

See number 371.

13 (a) Museums; art galleries; theatres

377. Rom, Per. "Norway's Travelling Art Gallery". *American-Scandinavian Review*, vol. 59, No. 4, (December, 1971), pp. 360-364.

Description of the work of the State Travelling Art Gallery, established in 1953 to bring art to remote rural areas.

15 (b) Secondary education

See number 372.

15 (c) Post-secondary education; higher education

378. Kintzer, F. C. "Norway's Regional Colleges". *Higher Education*, vol. 3, No. 3, (August, 1974), pp. 303-314.

Description of the rationale, tasks, and organization of the new Norwegian regional community colleges.

379. Ottosen, Kristian. "Policy and Planning for Postsecondary Education in Norway". *Convergence*, vol. 4, No. 3, (1971), pp. 42-46.

Brief overview of the current post-secondary education provision and the development plan for an integrated post-secondary system to be developed in the 1970's.

380. Werner, Wilfred. "University Activities in Norway--Some Reflections". *Notes and Studies*, No. 57-58, (May-June, 1973), pp. 32-35.

Brief description of the growing provision of university credit part-time study throughout the country by means of the new university circles, staffed and supervised academically by the university and organized and administered by the People's University.

See also numbers 371, 372, 373.

15 (d) Education permanente; lifelong learning; recurrent education

381. Dalin, Ake. *Recurrent Education in Norway*. Paris: Centre for Educational Research and Innovation, O.E.C.D., 1972. 43 pp. (Mimeographed).

Overview of activities during 1965-1971 aiming at the reorganization of the educational system towards a system of lifelong eudcation based on the concept of recurrent education.

382. Eide, Kjell. "The Organization and Financing of Post-Work Education", pp. 113-138 in *Permanent Education*, Strasbourg: Council of Europe, 1970.

The place of adult education in total educational provision, its organization and finance, and future scope of adult education.

16 (a) Vocational and technical education; apprenticeship

See numbers 372, 373, 378.

16 (b) Training in business, industry and government

See numbers 370, 372.

16 (c) Continuing education in the professions; in-service training

See number 372.

16 (d) Retraining; upgrading

383. Belding, Robert E. "Norway: Efforts to Retrain Adults in Outlying Areas", pp. 107-113 in *Selected Models of Worker Education in Europe* by R. E. Belding, Iowa City: Center for Labor and Management, University of Iowa, 1973.

Brief overview of Norway's effort to overcome distance and topography in bringing retraining to adult workers.

See also numbers 370, 371, 372.

19 (a) Workers' education; labour union education

See number 383.

20 (a) General education; humanities; liberal arts

See numbers 373, 378.

POLAND

1 (a) Bibliographies; directories

384. Illinicz, M. *Annotated Bibliography on Leisure: Poland (1960-1970)*. (Bibliographic Series No. 3). Prague: European Centre for Leisure and Education, 1971. 79 pp.

The bibliography contains 73 entries classified under three major categories: theory and general problems; leisure time and socio-demographic groups; and activities in leisure time.

2 (a) General overviews; collections of writings; yearbooks

385. Kozakiewicz, Mikolaj. "Adult Education". *Polish Perspectives*, vol. 13, No. 10, (1970), pp. 8-13.

Brief outline of the provision of formal and informal adult education.

386. Zygulski, Kazimierz. "Popular Culture and Socialism". *Cultures*, vol. 1, No. 2, (1973), pp. 101-120.

Analysis of the historical background and recent development of cultural attitudes and activities by various population segments.

See also number 389.

2 (b) History of adult education

387. Hinz, Henryk. "The Philosophy of the Polish Enlightenment and its Opponents: The Origins of the Modern Polish Mind". *Slavic Review*, vol. 30, No. 2, (June, 1971), pp. 340-349.

The article treats, among others, the influence of the Polish enlightenment on educational thought, particularly the Commission of National Education in the 1870's.

388. Wynot, Edward D. "The 'Service of Youth': A Polish Experiment in Social Modernization, 1937-1939". *Canadian Slavic Studies*, vol. 5, No. 2, (Summer, 1971), pp. 213-225.

Historical account of the ideological-political and vocational training camp and courses instituted by the fascist government.

See also number 386.

4 (d) Local level adult education institutions and organizations

See number 395.

5 (a) Adult educators; staffing; training

389. Kulich, Jindra. *The Role and Training of Adult Educators in Poland*. (Occasional Papers in Continuing Education, No. 6). Vancouver: Centre for Continuing Education, University of British Columbia, 1971. 32 pp.

The monograph deals with the role and training, with some reference to research and theory building; an overview of adult education also included.

6 (a) Research; theory of adult education

390. Milian, Lech. "The Problems of Leisure-time in the Socio-professional Milieu of Seamen". *Society and Leisure*, No. 2, (1971), pp. 117-123.

Summary of findings of a sociological study of the use of leisure-time and its problems at high seas.

391. Pachocinski, Ryszard. "On Methodological Problems of the Description of Total Structure of Adult Education and the Measuring of its Effectiveness". *Society and Leisure*, vol. 6, No. 2, (1974), pp. 131-132.

Brief outline analysis of the theme.

392. Turos, Lucjan. "The Position of Andragogics in the System of Pedagogical Sciences". *Society and Leisure*, No. 3, (1971), pp. 63-73.

Analysis and exposition of the marxist view of andragogy as a science of adult education growing out of the findings of pedagogy and building further its own specific findings and rationale.

393. Wroczynski, Ryszard. "Lifelong Education as a Result of the Scientific and Technological Revolution". *Society and Leisure*, No. 1, (1972), pp. 167-172.

An exposition of the socialist viewpoint on lifelong integrated education.

394. Zürn, Marek. "Sport and Physical Recreation in the Leisure-time Culture of Big-town Dwellers". *Society and Leisure*, No. 4, (1971), pp. 149-157.

Report of the findings of a survey concerning social range and social functions of active participation in sports and recreation as well as passive recreation in the form of spectator sport.

See also numbers 389, 401.

8 (a) University extension; universities and adult education

See number 404.

9 (a) Palaces of culture; cultural houses; village cultural centres; community schools

395. Kozakiewicz, Mikolaj. "New Village School". *Polish Perspectives*, vol. 16, No. 5, (May, 1973), pp. 34-38.

The changing role of the village school and the growing need to use it as an educational and cultural centre for children, youth and adults alike.

9 (b) Voluntary association; societies; clubs

396. Kozlowski, Andrzej. "Education for Millions". *Polish Weekly*, No. 48, (November 27, 1970), pp. 8-10.

Brief account of the activities of the Polish Popular Knowledge Society.

10 (a) Correspondence study; independent study; distance education; self-learning

397. Subramanian, S. "Education by Correspondence in Sweden, Russia and Poland", pp. 161-201 in Ron Glatter, E. G. Wedell, *et. al.*, *Study by Correspondence*, London: Longman Group Ltd., 1971.

Provision of correspondence education in Poland is covered on pp. 191-192. The brief outline is part of an enquiry into correspondence education in England.

See also number 399.

11 (a) Adult education through radio and television

398. Paulu, Burton. *Radio and Television Broadcasting in Eastern Europe*. Minneapolis: The University of Minnesota Press, 1974. 592 pp.

A chapter on Poland (pp. 270-312) contains many references to educational broadcasting; a separate section (pp. 286-293) is labeled "adult education".

399. Tymowsky, Janusz. "Politechnika Telewizyjna", pp. 152-166 in *Multi-Media Systems in Adult Education*, Munich: Internationales Zentralinstitut für das Jugend-und Bildungsfernsehen, 1971.

Description of the application of television to extramural further education in technical subjects organized by the Ministry of Education and State Committee for Radio and Television.

400. Tymowski, Janusz. "Tele-teaching Methods in Technical Education:. *Educational Media International*, No. 1, (1974), pp. 22-26.

Brief description of the complex adult training and upgrading television program operating at all educational levels.

401. Unesco. *Television for Higher Technical Education of Workers: Final Report on a Pilot Project in Poland.* (Reports and Papers on Mass Communication No. 67). Paris: Unesco, 1973. 73 pp.

Final report on the pilot project carried out by a team from the Inter-University Centre for Higher Education, with Unesco assistance, during 1966-1970. The report deals with research into sociological, psycho-pedagogical and economic aspects.

See also number 406.

12 (a) Libraries

402. "Libraries in Villages". *Polish Weekly*, No. 11, (March 16, 1974), pp. 18-19.

Brief outline of the important educational work done by the village public libraries.

15 (a) Literacy; adult basic education

403. Landy-Tolwinska, Joanna. "Adult Literacy Methods in Poland". *Literacy Discussion*, vol. 2, No. 2, (Spring, 1971), pp. 151-167.

Overview of adult literacy programs since World War II and author's experience in developing literacy training scheme outlined in her *Primary Adult Education Guide*.

15 (c) Post-secondary education; higher education

404. Suchodolski, Bogdan. "The Future of Higher Education". *Polish Perspectives*, vol. 16, No. 3, (March,1973), pp. 9-18. (Also in: *Higher Education*, vol. 3, No. 3, August, 1974, pp. 331-339).

Analysis of the changing need of society and a proposal for a reform of higher education to serve all age groups with recurrent access.

See also number 401.

15 (d) Education permanente; lifelong learning; recurrent education

405. Debowska, Halina. "A System of Continual Education". *Polish Weekly*, No. 38, (September 22, 1973), pp. 4, 8.

Brief interview with the deputy minister of Education on education as a lifelong process.

16 (a) Vocational and technical education; apprenticeship

See numbers 399, 400, 401.

16 (c) Continuing education in the professions; in-service training

406. "The Teacher's Radio-Television University". *Polish Weekly*, No. 1, (January 7, 1974), pp. 17, 20.

Brief account of a new broadcast professional continuing education series for school teachers.

16 (d) Retraining; upgrading

407. Brodzka, Teresa. "School of Foremen". *Polish Weekly*, No. 50, (December 15, 1973), pp. 20-21.

Brief description of the Technical Schools for Leading Workers which serve to upgrade foremen for industry.

19 (a) Workers' education; labour union education

See number 401.

20 (g) Health education

408. Kozakiewicz, Mikolaj. "Sex Education in Poland". *Polish Perspectives*, vol. 15, No. 9, (September, 1972), pp. 21-28.

Brief outline of sex education for children, youth and adults.

20 (h) Physical education; sports; recreation

See number 394.

PORTUGAL

16 (c) Continuing education in the professions; in-service training

409. de Sousa, Mariana Dulce Diniz. "Portugal's Post-Basic Nursing School: Five Years Later". *International Nursing Review*, vol. 21, No. 5, (September-October, 1974), pp. 147-150, 152.

The article which describes the organization of the post basic training also outlines continuing education activities of the school.

ROMANIA

2 (a) General overviews; collections of writings; yearbooks

410 (a) Neamtu, Octavian and Leon Topa. "Adult Education in Romania". *Society and Leisure*, vol. 5, No. 2, (1973), pp. 81-93.

Brief overview of the development of adult education during the 1960's and of the situation and challenges facing it in the early 1970's.

3 (a) State and adult education; legislation

410 (b) Frank, Eric. "The Industrial Training Act--Rumanian Style". *Industrial Training International*, vol. 6, No. 12, (December, 1971), pp. 374-375.

Brief overview of the Law Relating to the Professional Training Development of Socialist Unit Employees and of its early implementation.

11 (a) Adult education through radio and television

411. Paulu, Burton. *Radio and Television Broadcasting in Eastern Europe*. Minneapolis: The University of Minnesota Press, 1974. 592 pp.

A chapter on Romania (pp. 400-431) contains many references to education broadcasting; a separate section (pp. 417-420) is labeled "adult education".

16 (b) Training in business, industry and government

412. Wiedermann, Paul. "Managers' In-service Training". *Times Higher Education Supplement*, No. 87, (June 15, 1973), p. 11.

Refresher courses organized as regular part of the activities of the Romanian Academy of Economic Sciences.

See also number 410.

SPAIN

2 (a) General overviews; collections of writings; yearbooks

413. Lopez, Manuel Martinez. *Permanent Education in Spain: Concept, Achievements and Perspectives.* (Studies on Permanent Education, No. 20). Strasbourg: Council of Europe, 1971. 47 pp.

Descriptive study of the provision of basic and general adult education, vocational training and upgrading and cultural education as provided by public and private bodies. Also includes legislation on education as it pertains to adult education.

3 (a) State and adult education; legislation

414. Brickman, William W. *Educational Reform and Renewal in Contemporary Spain.* (Department of Health, Education and Welfare, Publication No. OE 72-119). Washington, D. C.: U.S. Government Printing Office, 1972. 80 pp.

Analysis of the major educational reform of 1970, with limited references to adult education and literacy.

See also 413, 419.

3 (b) Financing of adult education

See number 419.

9 (a) Palaces of culture; cultural houses; village cultural centres; community schools

415. Perez-Rioja, Jose Antonio. "The New Cultural Centre in Soria (Spain)". *Unesco Bulletin for Libraries*, vol. 24, No. 1, (January-February, 1970), pp. 38-40.

Outline of a new Spanish prototype of a comprehensive library/cultural/educational centre for lifelong education.

See also number 418.

11 (a) Adult education through radio and television

416. "Art Courses of the Third Program". *Spain Today*, No. 35-36, (July-August, 1973), pp. 31-34.

Description of the systematic art courses broadcast over the Third Program of the Spanish National Radio.

417. Ruiz, A. A. "A New Spanish Experiment in Cultural Further Education". *EBU Review* (Part B - General and Legal), No. 125b, (January, 1971), pp. 16-18.

Description of a radio program designed to stimulate small rural townships to develop interest in their cultural heritage.

12 (a) Libraries

418. Escolar-Sobrino, Hipolito. "Audio-visual Materials and Rural Libraries". *Unesco Bulletin for Libraries*, vol. 26, No. 1, (January-February, 1972), pp. 8-12.

Proposal for rural libraries to become rural cultural centres, with provision of audio-visual equipment and materials and lecture hall, based on experience in Spain.

See also number 415.

14 (a) Community development

See number 417.

15 (a) Literacy; adult basic education

419. Ministry of Education and Science, General Directorate of Vocational Schooling and Adult Education. "Survey of Activities of the Department of Literacy and Promotion of Adult Education in Spain". *Society and Leisure*, No. 3, (1971), pp. 109-121.

Description of extensive adult basic education activities organized by the Department which was established in 1963.

15 (c) Post-secondary education; higher education

See number 413.

15 (d) Education permanente; lifelong learning; recurrent education

See numbers 413, 415.

16 (a) Vocational and technical education; apprenticeship

See number 413.

16 (d) Retraining; upgrading

See number 413.

16 (e) Agricultural extension; rural adult education

See number 413.

17 (a) Armed services education

See number 413.

18 (a) Education of women

See number 413.

19 (a) Workers' education; labour union education

See number 413.

20 (k) Art; drama, music education

See number 416.

SWEDEN

1 (a) Bibliographies; directories

420. Fraser, Stewart E. and Barbara J. Stewart. *Scandinavian Education: A Bibliography of English-Language Materials.* White Plains, N. Y.: International Arts and Sciences Press Ltd., 1973. 271 pp.

A section of Sweden (pp. 163-170) contains references to materials concerned with education of adults; mostly annotated.

2 (a) General overviews; collections of writings; yearbooks

421. Dubhashi, P. R. "Adult Education in Sweden". *Indian Journal of Adult Education*, vol. 32, No. 2, (February, 1971), pp. 11-13.

Brief overview of the provisions for adult education.

422. National Board of Education. "Adult Education in Sweden". *Society and Leisure*, No. 3, (1971), pp. 122-134.

Brief description of the organization of adult education, both formal and informal. (Abbreviated from a report by the same title, published in 1968).

423. Ministry of Education, Sweden. *Adult Education in Sweden.* Stockholm: The Ministry, 1970. 47 pp.

Outline of organization of and legislation on public and private adult education, both formal and informal.

424. Uddman, R. "Adult Education in Sweden". *Notes and Studies*, No. 45-46, (February, 1970), pp. 4-7.

Summary of an outline of adult education organization in Sweden, given at the conference of the Bureau at Strasbourg, October 29-30, 1969.

2 (c) Comparative studies

425. Larson, D. G. "A Comparison of the Spread of the Folk High School Idea in Denmark, Finland, Norway, Sweden and the United States". Unpublished doctoral dissertation, Indiana University, 1970. 268 pp.

Comparative analysis of the spread of the Danish folk high school idea abroad and its influence in Sweden.

3 (a) State and adult education; legislation

426. Johansson, Berndt. *Government Subsidized Adult Education in Sweden.* Stockholm: The Swedish Institute, 1973. 51 pp.

Overview of forms of adult education subsidized by the State, with summaries of pertinent legislation and recent state committee reports.

See also numbers 423, 427, 448.

3 (b) Financing of adult education

See numbers 426, 448.

4 (b) State-wide adult education systems and organizations

427. Vestlund, G. "The Impact of the Educational Reforms on Adult Education in General". *Notes and Studies*, No. 49-50, (April-May, 1971), pp. 23-27.

Discussion of the impact of the changing school system on the folk high schools, public adult education and vocational education.

See also numbers 423, 424, 426, 430.

4 (c) Regional adult education systems and organizations

See number 430.

4 (d) Local level adult education institutions and organizations

See numbers 430, 432.

6 (a) Research; theory of adult education

428. "Plan for Continued Experimentation in Adult Education". *Western European Education*, vol. 6, No. 1, (Spring, 1974), pp. 77-81.

Outline of a research project in outreach, motivation and recruitment of participants for study circles.

429. Swedner, Harald. "On Need-ladders and Resource-ladders". *Society and Leisure*, No. 4, (1972), pp. 5-21.

Analysis of the production, allocation and distribution of resources for cultural activities, based on the relationships between different human needs, and relationships between the types of resources required.

See also numbers 432, 433, 445, 455.

7 (a) Folk high schools; residential adult education

See numbers 425, 427.

8 (a) University extension; universities and adult education

See number 454.

8 (b) Night schools; evening institutes

See number 427.

8 (c) Volkshochschulen; people's and workers' universities

See number 442.

9 (a) Palaces of culture; cultural houses; village cultural centres; community schools

See number 440.

9 (b) Voluntary associations; societies; clubs

430. Hamarberg, P. "The Situation and Tasks of the Voluntary Organizations". *Notes and Studies*, No. 49-50, (April-May, 1971), pp. 31-35.

The impact of changes in adult education provision brought about by the school reform.

9 (c) Study circles; discussion groups

431. Belding, Robert E. "Sweden: Study Circles", pp. 101-106 in *Selected Models of Worker Education in Europe* by R. E. Belding, Iowa City: Center for Labor and Management, University of Iowa, 1973.

Reprint of a 1964 article describing both the informal discussion circles and the more formalized study circles.

432. Uddman, Ralph. "Facts from Figures--The Swedish Example". *Convergence*, vol. 7, No. 4, (1974), pp. 62-69.

Editorialized translation of a statistical overview of the activities of all the forms of study circles for 1972-73.

See also numbers 428, 455.

10 (a) Correspondence study; independent study; distance education; self-learning

433. Baath, John A. "Improving Correspondence Instruction by Means of Electronics". *Convergence*, vol. 5, No. 2, (1972), pp. 64-75.

Description of experimentation with computer-assisted correspondence instruction carried out by the Hermods Correspondence School.

434. Holmberg, Börje. "Swedish Correspondence Education in the 1960's", pp. 353-355 in *The Changing World of Correspondence Study: International Readings*, ed. by Ossian Mackenzie and E. L. Christensen, University Park, Penn.: The Pennsylvania State University Press, 1971.

Brief outline of the changing trends of correspondence study.

435. Subramanian, S. "Education by Correspondence in Sweden, Russia and Poland", pp. 161-201 in Ron Glatter, E. G. Wedell, *et. al.*, *Study by Correspondence*, London: Longman Group Ltd., 1971.

Provision of correspondence education in Sweden is covered on pp. 161-178. The overview is part of an enquiry into correspondence education in England.

See also number 436.

11 (a) Adult education through radio and television

436. Andersson, Gunnar and Erland Bohlin. "Adult Education by Radio and TV(TRU)", pp. 167-190 in *Multi-Media Systems in Adult Education*, Munich: Internationales Zentralinstitut für das Jugend-und Bildungsfernsehen, 1971.

Description of the comprehensive educational/instructional broadcast activities of the unique Committee for Television and Radio in Education (TRU).

12 (a) Libraries

437. Griffith, T. Elwyn. "Adult Education and Libraries in Sweden". *Library Association Record*, vol. 73, No. 6, (June, 1971), pp. 105-107.

The prominent role played by public libraries in the adult education explosion.

438. Kylberg, Anna-Maria. "Audio-visual Materials and the Public Library". *Unesco Bulletin for Libraries*, vol. 27, No. 6, (November-December, 1973), pp. 324-330.

Examination of the use of various audio-visual media with particular reference to work with adult learners, drawing on Swedish experience.

439. Larsson, Anita. "The Role of the Public Library in Swedish Adult Education". *Scandinavian Public Library Quarterly*, vol. 6, No. 2, (1973), pp. 44-52.

Overview of current role and future potential of the public library in adult education.

440. Möhlenbrock, Sigurd. "The Public Library as a Cultural Centre". *Scandinavian Public Library Quarterly*, vol. 3, (1970), pp. 37-44.

Development of the rationale for a public library to operate as a cultural centre for youth and adults, pointing to the two-year experience of the Gothenburg library as an example.

15 (b) Secondary education

441. Lövgren, E. "Changes in the Formal School System in Sweden". *Notes and Studies*, No. 49-50, (April-May, 1971), pp. 5-15.

Overview of the changes in the school system and of their implications for adult education.

See also number 446.

15 (c) Post-secondary education; higher education

442. Bergendal, Gunnar. "U68--A Reform Proposal for Swedish Higher Education". *Higher Education*, vol. 3, No. 3, (August, 1974), pp. 353-364.

Analysis of the recommendations of the Swedish 1968 Education Commission which include significant recommendations pertaining to higher adult education, both technical and academic.

443. Palme, Olof. "Are Young People Getting too Much Education?" *Convergence*, vol. 4, No. 3, (1971), pp. 3-6.

Brief analysis of the current situation and changes needed in post-secondary education towards recurrent education throughout life.

See also numbers 441, 454.

15 (d) Education permanente; lifelong learning; recurrent education

444. Bengtsson, Jarl. *The Swedish View of Recurrent Education*. Paris: Centre for Educational Research and Innovation, O.E.C.D., 1972. 23 pp. (mimeographed).

Overview of the development of the recurrent education concept in Sweden, especially as it is formalized in the U68 Commission report on future educational development.

445. -----. "Trends and Problems in the Development of Recurrent Education in Sweden". *International Review of Education*, vol. 20, No. 4, (1974), pp. 508-513.

Analysis of Swedish trends towards the theory and implementation of a recurrent education system.

446. -----. "The U68 Committee and the Future of Secondary Education". *Paedagogica Europaea*, vol. 9, No. 2, (1974), pp. 44-51.

Analysis of the implications of the U68 committee report recommendations, including recurrent education, on the future organization of secondary education.

447. Larsson, Ulf. "Recurrent Education", pp. 393-415 in *Permanent Education*, Strasbourg: Council of Europe, 1970.

Brief overview of formal educational system and of adult education, trends in policy, and problems connected with the expansion of education.

448. Ministry of Education. "Motives for Recurrent Education". *Convergence*, vol. 5, No. 4, (1972), pp. 54-61.

Analysis of the concept, theoretical basis and future practical prospects of recurrent education, primarily in Swedish context.

16 (a) Vocational and technical education; apprenticeship

449. Hayes, F. C. "The Shape of Things to Come?" *Industrial Training International*, vol. 8, No. 3, (March, 1973), pp. 68-70.

Description of the Swedish apprentice training system.

See also number 427.

16 (b) Training in business, industry and government

450. Jerkedal, Ake. "Management Training in Sweden". *Industrial Training International*, vol. 5, No. 8-9, (August-September, 1970), pp. 349-351.

Overview of developments in management training in Sweden since the late 1960's.

16 (c) Continuing education in the professions; in-service training

451. Axelsson, C. A. "Continued Teacher Training and Educational Reform". *Western European Education*, vol. 2, No. 2-3, (Summer-Fall, 1972), pp. 200-208.

Brief outline of in-service training provision for teachers through training courses and itinerant consultants.

16 (d) Retraining; upgrading

452. Belding, Robert E. "Sweden: Automation and Retraining of Workers", pp. 94-100 in *Selected Models of Worker Education in Europe* by R. E. Belding, Iowa City: Center for Labor and Management, University of Iowa, 1973.

Reprint of a 1965 illustration, through an hypothetical case, of the need for and facilities provided for retraining of adult workers in middle-life.

453. Turner, Barry. "The Catching-up Years". *Education and Training*, vol. 15, No. 11, (November, 1973), pp. 379-380.

Brief account of the new concern in Sweden for adults who were left behind by rapidly developing school system and lengthening years of schooling for youth, and of measures to ameliorate the situation.

18 (a) Education of women

454. Sandlund, Britt. "Adult Education of Women in Sweden". *Improving College and University Teaching*, vol. 20, No. 1, (1972), pp. 64-65.

Brief outline of advances made in adult higher education for women.

19 (a) Workers' education; labour union education

See numbers 431, 452, 456.

20 (a) General education; humanities; liberal arts

455. "A Swedish Outreach to Adult Education and the Disadvantaged". *Convergence*, vol. 7, No. 3, (1974), pp. 77-88.

An intensive report on the first two years of an experimental project designed to find ways and means of reaching adults who do not participate in educational opportunities provided by society.

20 (b) Languages

456. Boye-Moller, Monica. "Language Training for Immigrant Workers in Sweden". *International Labour Review*, vol. 108, No. 6, (December, 1973), pp. 505-515.

Description of the training provision for teaching Swedish as an additional language and civic education to immigrant adults.

457. Choate, Roger. "Immigrants Learn Swedish Free". *Times Educational Supplement*, No. 2933, (August 6, 1971), p. 9.

Brief overview of the intensive eight-week language training for immigrants who now form some eight per cent of the population.

SWITZERLAND

2 (a) General overviews; collections of writings; yearbooks

458. "Adult Education in Switzerland". *Notes and Studies*, No. 51-52, (December, 1971), pp. 4-11.

Outline of the organization of vocational and general adult education, including finance and training of staff.

459. Amberg, H. "Adult Education in Switzerland". *Society and Leisure*, No. 1, (1972), pp. 131-148.

Translation of selected chapters from *Die Nutzung der Freizeit für die Weiterbildung der Erwachsenen* (1970). The survey covers vocational education, general education, list of organizations, and special facilities for adult education.

3 (a) State and adult education; legislation

460. Ledermann, A. "Leisure Policy". *Society and Leisure*, No. 2, (1971), pp. 59-72.

Analysis of the need of a leisure policy at the private and public levels and on local, district and regional basis.

3 (b) Financing of adult education

See number 460.

4 (a) International organizations; international co-operation

See number 459.

4 (b) State-wide adult education systems and organizations

See number 459.

4 (c) Regional adult education systems and organizations

See number 459.

5 (a) Adult educators; staffing; training

See number 458.

9 (b) Voluntary associations; societies; clubs

461. Parkinson, Frank. "Club Schools Founded by Grocer". *Times Educational Supplement*, No. 2956, (January 14, 1972), p. 16.

Brief description of the educational work of the Migros clubs operated by the Swiss cooperative society.

16 (a) Vocational and technical education; apprenticeship

462. Seller, Karl. "Vocational Training in Switzerland in Transition". *Western European Education*, vol. 5, No. 1, (Spring, 1973), pp. 47-53. (Also published in *Bulletin of the Embassy of Switzerland*, Washington, D. C., vol. 11, No. 3, November, 1971).

Brief account of the changing apprenticeship training system during the late 1960's and early 1970's.

See also number 458.

16 (c) Continuing education in the professions; in-service training

463. Leighton, D. S. R. "L'Institut pour l'Etude des Méthodes de Direction de l'Enterprise". *Convergence*, vol. 3, No. 4, (1970), pp. 84-87.

Description of the activities in continuing education for businessmen organized by the Institute which was founded in 1956.

20 (a) General education; humanities; liberal arts

See numbers 458, 461.

U.S.S.R. (1)
(Russia pre-1917)

2 (b) History of adult education

464. McArthur, Gilbert H. "Catherine II and the Masonic Circle of N. I. Novikov". *Canadian Slavic Studies*, vol. 4, No. 3, (Fall, 1970), pp. 529-546.

Account of the most educationally active masonic circle in Russia and of its harassment by Catherine II.

465. Perrie, Maureen. "The Russian Peasant Movement of 1905-1907: Its Social Composition and Revolutionary Significance". *Past and Present*, No. 57, (November, 1972), pp. 123-155.

The article describes, among other, the role of "outside" and local intelligentsia in enlightening the peasant population.

See also number 466.

16 (a) Vocational and technical education; apprenticeship

See number 466.

17 (a) Armed services education

466. Okenfuss, Max. "Technical Training in Russia under Peter the Great". *History of Education Quarterly*, vol. 13, No. 3, (Winter, 1973), pp. 325-345.

Account of the Moscow School, the Naval Academy and the ciphering schools set up to train military personnel.

U.S.S.R. (2)
(Russia since 1917)

2 (a) General overviews; collections of writings; yearbooks

467. Belding, Robert E. "USSR: Is There a Lesson for us in Soviet Mass Education?" pp. 32-37 in *Selected Models of Worker Education in Europe* by R. E. Belding, Iowa City: Center for Labor and Management, University of Iowa, 1973.

Reprint of a 1964 article analyzing the development of adult education in the Soviet Union since the 1920's as a response to changing social, political and economic needs.

468. Darinski, A. V. "The Role of Tertiary Institutions in Adult Education in the Soviet Union". *Journal, International Congress of University Adult Education*, vol. 11, No. 1-2, (May, 1972), pp. 24-35.

Overview of adult education carried out by the All-Union "Znanie" Society, by state organs and enterprises and by post-secondary institutions; references to training of adult educators.

469. Kharatyan, G. "Every Third Citizen--A Student". *U.S.S.R. Culture and Life*, No. 3, (1973), pp. 19-21.

Brief account of the educational provision in the U.S.S.R., including evening and correspondence education.

470. Makimov, G. "The Educational Level of the Population of the USSR". *Soviet Education*, vol. 16, No. 11-12, (September-October, 1974), pp. 46-59.

Analysis of the educational statistics of the 1970 population census.

471. Ovsienko, V. "Statistical Indices of Popular Education and Literacy". *Soviet Education*, vol. 16, No. 11-12, (September-October, 1974), pp. 24-32.

Analysis of the rationale of the educational statistics of the 1970 population census.

472. Pennar, J.; I. I. Bakalo; G. Z. F. Bereday. *Modernization and Diversity in Soviet Education.* New York: Praeger Publishers, 1971. 395 pp.

Historical analysis of the development of education, including education of adults, in the U.S.S.R., with special reference to ethnic groups.

473. Rosen, Seymour M. *Education and Modernization in the USSR.* Reading, Massachusetts: Addison-Wesley Pub. Co., 1971. 234 pp.

Analysis of the interrelationship between education and modernization of Russia from the time of Peter the Great to our times; chapter 8, "Work-study Programs", (pp. 113-130) deals specifically with adult education, but references to education of adults are made throughout the text.

474. "A Statistical Profile of Soviet Education". *Soviet Education*, vol. 16, No. 11-12, (September-October, 1974), pp. 5-23.

Translation of introduction, preface and selected tables from vol. III of *The Results of the 1970 All-Union Population Census.*

475. Zvorykin, A. A.; N. I. Golubtsova and E. I. Rabinovich. *Cultural Policy in the Union of Soviet Socialist Republics.* (Studies and Documents on Cultural Policies No. 8). Paris: Unesco, 1970.

Outline of overall cultural policy, including numerous references to a variety of provisions for adult education; contains statistical tables and organizational charts.

2 (b) History of adult education

476. Ignatenko, I. "Lenin on Cultural Legacy". *U.S.S.R. Culture and Life*, No. 4, (1970), pp. 16-20.

Overview of progress in the educational and cultural spheres since approximately 1914.

477. McLeish, J. "The Soviet Conquest of Illiteracy". *Alberta Journal of Educational Research*, vol. 18, No. 4, (1972), pp. 307-326.

Account of the Soviet literacy campaign of 1919 to 1939.

See also number 478.

3 (a) State and adult education; legislation

478. Shimoniak, Wasyl. *Communist Education: Its History, Philosophy and Politics*. New York: Rand McNally and Co., 1970. 506 pp.

Two-thirds of the book deals with education at all levels, including education of adults, in the Soviet Union; general and vocational education as well as general cultural activities are described.

4 (b) State-wide adult education systems and organizations

See numbers 468, 478, 487, 493, 531.

4 (c) Regional adult education systems and organizations

See number 478.

4 (d) Local level adult education institutions and organizations

479. Dirzinskaite, Leokadija. "Socialist Culture in the Lithuanian Countryside". *U.S.S.R. Culture and Life*, No. 5, (1971), pp. 12-14.

Cultural life in the villages, including houses of culture and public libraries, is briefly described.

480. Migunov, A. A. "Functions of Urban Educational Establishments: the U.S.S.R.", pp. 228-239 in *Education in Cities--The World Year Book of Education 1970* edited by J. A. Lauwerys and D. G. Scanlon, London: Evans Brothers Ltd., 1970.

The article contains description of the schools for expert workers and of general cultural clubs and activities.

See also numbers 468, 478, 531.

5 (a) Adult educators; staffing; training

481. Koronen, Matvei. "Leningrad's Cultural Institute". *U.S.S.R. Culture and Life*, No. 6, (1972), pp. 37-38.

Brief history of the institute which since 1919 trains cultural workers and librarians.

482. Svechnikov, P. "The Training of Propagandists in Theory and Method". *Soviet Education*, vol. 15, No. 1, (November, 1972), pp. 90-106.

Description of the need for and ways and means of training of propagandists for the Party political education system.

483. Zazersky, E. J. "System of Librarians' Training in the U.S.S.R.". *International Library Review*, vol. 6, No. 2, (1974), pp. 219-229.

Overview of the historical background since 1919 and description of present day training of librarians and cultural workers.

See also numbers 468, 500, 501, 507.

6 (a) Research; theory of adult education

484. Artiomov, V. A.; B. P. Kutyriov and V. D. Patrushev. "Free Time: Problems and Perspectives". *Society and Leisure*, No. 3, (1970), pp. 35-47.

Analysis of free time availability and utilization in the U.S.S.R. with some reference to situation abroad seen from a marxist point of view.

485. Bolgov, Vladimir Illich. "Constant Rise in the Cultural-Technical Level of the Working People--An Objective Law and a Fundamental Feature of the Socialist Way of Life". *Society and Leisure*, vol. 6, No. 2, (1974), pp. 117-118.

Point summary of the theme.

486. Darinski, Anatoly. "Research into General Adult Education in U.S.S.R.". *Convergence Translation Series*, 4 pp. Russian original published in *Convergence*, vol. 3, No. 3, (1970), pp. 50-54.

Brief overview of activities of the General Adult Education Research Institute at Leningrad, undertaken in nine areas of research by a staff of 100 research workers.

487. Tolstykh, Valentin I. "Specificities of Adult Education in the Socialist Society in the Conditions of Scientific and Technological Revolution". *Society and Leisure*, vol. 6, No. 2, (1974), pp. 101-106.

Discussion of methodological aspects of the content and function of adult education in socialist society.

8 (a) University extension; universities and adult education

See numbers 468, 478, 522.

8 (b) Night schools; evening institutes

See numbers 478, 524.

8 (c) Volkshochschulen; people's and workers' universities

488. Brady, Henry C. and Sandra Elaine Allen. "The Post-war Developments of Adult Education in Russia". *Adult Leadership*, vol. 23, No. 3, (September, 1974), pp. 77-78.

A brief outline of the activities of the All-Union Znanie Association and the people's universities.

489. Darinski, Anatoli. "People's Universities in the USSR". *Convergence*, vol. 7, No. 1, (1974), pp. 51-57.

A brief account of the widespread net of people's universities which provide general, technical, professional, social and political education to adults.

490. Khudy, Victor. "People's Universities". *U.S.S.R. Culture and Life*, No. 6, (1972), pp. 20-21.

Brief description of the recent people's cultural universities established since 1960 in many large industrial enterprises and institutions.

491. Panskaia, E. "People's Universities of Legal Knowledge at the Present Time". *Soviet Education*, vol. 14, No. 11-12, (September-October, 1972), pp. 110-117.

Outline of the organization and work of the 750 people's universities of legal knowledge which enroll 132,000 adults preparing them for active role in local government.

492. "People's Universities". *U.S.S.R. Culture and Life*, No. 1, (1974), p. 9.

Brief description of the varied activities of the widespread net of people's universities which operate in over forty separate subject areas.

See also numbers 468, 478.

9 (a) Palaces of culture; cultural houses; village cultural centres; community schools

See numbers 468, 478, 479, 480, 524.

9 (b) Voluntary associations; societies; clubs

493. "Activities of the All-Union Society 'Knowledge' in the U.S.S.R.". *Society and Leisure*, No. 3, (1971), pp. 135-142.

Description of the background, organization and activities of the nationwide society for the dissemination of scientific knowledge, "Znanie".

494. Maslin, V. "The Soviet 'Znanie' (Knowledge) Society". *U.S.S.R. Culture and Life*, No. 3, (1973), pp. 21-22.

Brief account of the activities of the society for the dissemination of knowledge.

See also number 468.

10 (a) Correspondence study; independent study; distance education; self-learning

495. "Correspondence Study (USSR)", pp. 344-352 in *The Changing World of Correspondence Study: International Readings*, ed. by Ossian Mackenzie and E. L. Christensen, University Park, Penn.: The Pennsylvania State University Press, 1971.

Overview of the historical development and present organization of extensive correspondence study for workers.

496. Subramanian, S. "Education by Correspondence in Sweden, Russia and Poland", pp. 161-201 in Ron Glatter, E. G. Wedell, *et. al.*, *Study by Correspondence*, London: Longman Group Ltd., 1971.

Provision of correspondence education in the Soviet Union is covered on pp. 178-190. The overview is part of an enquiry into correspondence education in England.

497. Yudin, Vladimir. "Expansion of 14 'Correspondence' Institutes". *Times Higher Education Supplement*, No. 21, (March 3, 1972), p. 10.

Outline of the significant role played by correspondence education in enabling adults to obtain higher education without leaving their jobs.

11 (a) Adult education through radio and television

498. Paulu, Burton. *Radio and Television Broadcasting in Eastern Europe*. Minneapolis: The University of Minnesota Press, 1974. 592 pp.

Three chapters concerned with broadcasting in the U.S.S.R. (pp. 22-221) contain many references to educational broadcasting; a separate section (pp. 143-152) is labeled "adult education".

499. Shonin, N. "A Nationwide Audience". *U.S.S.R. Culture and Life*, No. 10, (1973), pp. 35-39.

Account of television broadcasting systems and programming, including instructional broadcasts.

See also numbers 531, 532.

11 (b) Press; publishing

See number 531, 532.

12 (a) Libraries

500. Arutjunov, N. B. "Training and Refresher Courses for Information Specialists in the U.S.S.R." *Unesco Bulletin for Libraries*, vol. 28, No. 1, (January-February, 1974), pp. 29-33.

Outline of state-wide system of training and refresher courses giving levels of training, institutions, curriculum and syllabus.

501. Chandler, George. *Libraries, Documentation and Bibliography in the USSR 1917-1971*. London: Seminar Press, 1972. 183 pp.

The survey deals with broad library provision, including adult education activities of the public libraries and the training of librarians and cultural workers.

502. -----. "Public Libraries in the U.S.S.R.: Soviet Studies". *International Library Review*, vol. 3, No. 4, (October, 1971), pp. 423-444.

The first half of the paper deals with public libraries and the stress placed on the work with the reader, both individually and in groups.

503. Fenelonov, E. A. "Libraries in Rural Areas in the U.S.S.R.". *Unesco Bulletin for Libraries*, vol. 26, No. 1, (January-February, 1972), pp. 13-17.

Description of the structure, services, organization and plans for future development of rural libraries.

504. Mokhov, N. J. "Libraries as Means of Education and Enlightenment". *Libri, International Library Review*, vol. 20, No. 4, (1970), pp. 300-317. (Also published separately under same title by International Federation of Library Associations, Seven Oak, Kent, U.K., 1970, 32 pp.).

The role of libraries in struggle against illiteracy, in adult self-education, and dissemination of scientific and cultural information.

505. Serov, V. V. "Soviet Libraries in the Current Five-Year Plan". *Unesco Bulletin for Libraries*, vol. 27, No. 6, (November-December, 1973), pp. 335-342.

Overview of the development of library services during the 1971-75 five-year plan.

506. Limon, Frances (Ed.). *Libraries in the USSR*. Hamden, Conn.: Linnet Books, 1971. 182 pp.

Translation of a Soviet 1967 publication; chapter six, "Library Affairs in the USSR--Statistics", contains many useful, albeit out-of-date, tables.

507. Linkevicius, K. "U.S.S.R., Lithuania: Higher Education of Librarians in Soviet Lithuania". *International Library Review*, vol. 3, No. 1, (January, 1971), pp. 109-111.

Brief outline of the training of librarians, including extramural and evening courses, at the Vilnius State University.

See also number 483.

15 (a) Literacy; adult basic education

See numbers 477, 478, 504.

15 (b) Secondary education

508. Darinskii, A. V. "Present-day Problems of Evening Schools in the USSR". *Society and Leisure*, No. 1, (1972), pp. 149-166.

Description of the function and analysis of the problems of the formal school adult education system which represents the most widespread form of adult education in the Soviet Union.

See also numbers 478, 511.

15 (c) Post-secondary education; higher education

509. Kuryleva, T. "Workers' Faculties". *U.S.S.R. Culture and Life*, No. 10, (1971), pp. 12-13.

Interviews with adult students and teachers at the Moscow Power Engineering Institute.

510. McClelland, James C. "Bolshevik Approaches to Higher Education, 1917-1921". *Slavic Review*, vol. 30, No. 4, (December, 1971), pp. 818-831.

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15 (d) Education permanente; lifelong learning; recurrent education

See number 523.

16 (a) Vocational and technical education; apprenticeship

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Description of their operational basis within the educational system and of organization of these secondary level technical schools.

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Brief account of basic changes in the Soviet vocational training schools.

See also numbers 480, 518, 520.

16 (b) Training in business, industry and government

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514. Zelensky, G. "The Plant and Its Workers' Technical Knowledge". *U.S.S.R. Culture and Life*, No. 8, (1973), pp. 21-23.

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See also number 519.

16 (c) Continuing education in the professions; in-service training

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16 (d) Retraining; upgrading

517. Khankin, Leonid. "Rehabilitation Through Work". *ILO Panorama*, vol. 50, No. 1, (1972), pp. 24-28.

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518. Moralev, B. "The Training and Retraining of Managerial Personnel". *Soviet Education*, vol. 15, No. 1, (November, 1972), pp. 10-22.

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Overview of the decree of the Central Committee of the Communist Party reorganizing retraining schemes for executive Party and local government personnel, giving curriculum outline of the courses.

16 (e) Agricultural extension; rural adult education

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Description of the agricultural vocational training system, including evening and correspondence schools for agricultural workers.

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Historical overview of the role of intelligentsia in general and of agricultural extension agents in particular in the technical and socio/political transformation of Russian peasantry.

See also number 524.

18 (a) Education of women

See number 478.

19 (a) Workers' education; labour union education

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The paper contains material on higher education and the working class, training of trade union leaders, and educational activities of Soviet trade unions.

523. Voronov, O. "Paid Educational Leave in the USSR". *International Labour Review*, vol. 107, No. 6, (June, 1973), pp. 529-538.

Outline of the Soviet legislation and description of practice since 1945 in paid educational leave.

See also numbers 467, 478.

20 (a) General education; humanities; liberal arts

524. Darinskii, A. V. "Evening and Correspondence General Education of the Rural Population of the RSFSR". *Soviet Education*, vol. 13, No. 5-6, (March-April, 1971), pp. 90-107.

Proposal for intensification of the mass cultural work through evening and correspondence schools and for making the schools cultural centres in rural areas.

See also numbers 488, 504.

20 (c) Science education

See numbers 488, 504.

20 (d) Civic education; political training; political indoctrination

525. *The Current Economic Propaganda Campaign Among the Soviet People* (entire issue). *Soviet Education*, vol. 15, No. 7, (May, 1973). 102 pp.

Almost all of the articles in this issue are concerned with the propandization of the economic aims of the state and the Party among the adult population.

526. Demchenko, N. "The Party's Direction of Legal Upbringing". *Soviet Education*, vol. 14, No. 11-12, (September-October, 1972), pp. 92-97.

Outline of the importance given to the local Party organizations in the direction of popularization of the legal system and laws among broad masses.

527. Feofanov, I. V. "Know and Respect the Law". *Soviet Education*, vol. 14, No. 11-12, (September-October, 1972), pp. 49-66.

Outline of the need for and methods and techniques of the propagandization of Soviet legislation.

528. "For the Extensive Study of the Decisions of the Twenty-Fourth Congress of the CPSU". *Soviet Education*, vol. 15, No. 1, (November, 1972), pp. 56-68.

Outline of the tasks at the outset of the new school year in the system of Party education.

529. Gabdulin, M. "Party Education and Instruction in Economics in the New School Year". *Soviet Education*, vol. 15, No. 7, (May, 1973), pp. 5-19.

Overview of the rationale, content and organization of propaganda concerning economic and social policies of the Party and state and their implementation.

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531. Hollander, Gayle Durham. *Soviet Political Indoctrination: Developments in Mass Media and Propaganda Since Stalin*. New York: Praeger Publishers, 1972. 245 p.

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532. Kondrashkov, N. "The Use of the Mass Media in the Legal Upbringing of the Population". *Soviet Education*, vol. 14, No. 11-12, (September-October, 1972). pp. 98-109.

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535. Remnev, L. "Propagandization of the Law--A Necessary Prerequisite to Inculcating Respect for the Law". *Soviet Education*, vol. 14, No. 11-12, (September-October, 1972), pp. 67-78.

Exposition of the role of the various forms of the propagandization of the Soviet laws in raising respect for the laws of the country.

536. Shchelokov, N. A. "Legal Upbringing in the Present Stage". *Soviet Education*, vol. 14, No. 11-12, (September-October, 1972), pp. 33-48.

Description of the need for and ways and means of acquainting the broad masses with the Soviet laws and inculcating in them respect for the upholding of the laws.

537. *The Soviet Communist Party's System of Political Education*. *Soviet Education*, vol. 15, No. 1, (November, 1972). 115 pp.

The entire issue is devoted to the topic. Articles with direct application to adult education are listed separately in the bibliography.

538. Valeev, M. "Securing a High Level for the Economic Education of the Masses". *Soviet Education*, vol. 15, No. 7, (May, 1973), pp. 20-31.

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See also numbers 478, 482, 488, 491, 513, 518, 519, 521.

20 (h) Physical education; sports; recreation

539. Pavlov, S. "Organized Physical Education and Sports Popularized on the Mass Level". *Soviet Education*, vol. 16, No. 4, (February, 1974), pp. 4-20.

Description of the importance given to physical education and sports in the daily lives of children, youth and adults.

20 (k) Art; drama; music education

See numbers 488, 490.

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2 (c) Comparative studies

540. Agger, Robert E. *et. al.* "Education, General Personal Orientations and Community Involvement; a Cross-national Research Project." *Comparative Political Studies*, vol. 3, No. 1, (April, 1970).

Communities in the U.S.A., Yugoslavia and Czechoslovakia were studied to assess the role of adult education in shaping attitudes of citizens towards community institutions and processes.

541. Savicevic, Dusan M. "Comparative Theory of Adult Education in Yugoslavia". *Convergence*, vol. 3, No. 3, (1970), pp. 43-47. (Also in : *Indian Journal of Adult Education*, vol. 32, No. 4, April, 1971, pp. 13-14, 20.)

Brief overview of the expanding interest in and facilities for the comparative study of adult education.

3 (a) State and adult education; legislation

542. Majstorovic, Stevan. *Cultural Policy in Yugoslavia*. (Studies and Documents on Cultural Policies). Paris: Unesco, 1972. 81 pp.

Analysis of the cultural policy of Yugoslavia as it has developed since 1944 with some reference to the pre-war situation; includes references to adult education.

3 (b) Financing of adult education

See number 542.

5 (a) Adult educators; staffing; training

543. Kulich, Jindra. "The Summer School at Porec". *Adult Leadership*, vol. 19, No. 3, (September, 1970), pp. 83-84.

A brief description of the training of Yugoslav adult educators at the Summer School at Porec, operated by the Association of Croatian People's Universities.

544. Samolovcev, Borivoj. "Tasks of Scientific Investigation and Schooling of Expert Workers in the Sphere of Adult Education in Yugoslavia". *Society and Leisure*, No. 3, (1971), pp. 143-155.

Description of the training of adult educators at all levels and of research in adult education conducted in Yugoslavia.

See also number 551.

6 (a) *Research; theory of adult education*

545. "Cultural Institutions and Their Beneficiaries". *Yugoslav Survey*, vol. 12, No. 1, (February, 1971), pp. 81-92.

Statistical data and analysis of the clientele of cultural institutions in 1969; includes libraries, museums, amateur theatres, voluntary associations, and people's and workers' universities.

546. Mihovilovic, Miro, A. "Analysis of Some Factors which Influence Time-budgets of Employed and Unemployed Women". *Society and Leisure*, vol. 6, No. 1, (1974), pp. 191-201.

Statistical analysis especially of the various life roles and their influence on the time-budget.

547. Samolovcev, Borivoj. "Adult Education as a Function of Leisure". *Society and Leisure*, No. 3, (1971), pp. 55-61.

Brief analysis of the interrelationship of adult education and leisure and of the social meaning and significance of leisure.

548. Savicevic, D. M. "A Review of Research on Functional Literacy in Yugoslavia". *Literacy Discussion*, vol. 4, No. 3, (September, 1973), pp. 323-358.

Overview of research on theory and practice of adult basic education, participants and teaching techniques.

See also numbers 541, 544.

8 (a) University extension; universities and adult education

See number 552.

8 (c) Volkshochschulen; people's and workers' universities

See number 545.

9 (b) Voluntary associations; societies; clubs

See number 545.

10 (a) Correspondence study; independent study; distance education; self-learning

549. Andrilovic, Vlado. "Adult Education and Programmed Learning". *Convergence*, vol. 7, No. 2, (1974), pp. 3-16.

A survey relating developments in theory and practice of programmed learning to expanding needs for adult education.

11 (a) Adult education through radio and television

550. Paulu, Burton. *Radio and Television Broadcasting in Eastern Europe*. Minneapolis: The University of Minnesota Press, 1974. 592 pp.

A chapter on Yugoslavia (pp. 460-500) contains many references to educational broadcasting, but there is no specific section on adult education.

12 (a) Libraries

551. Hanz, B. "Yugoslavia: Library Education in Yugoslavia". *International Library Review*, vol. 3, No. 1, (January, 1971), pp. 113-120.

Description of the changing provision of training of librarians, including in-service training and upgrading courses and seminars.

See also number 545.

13 (a) Museums; art galleries; theatres

See number 545.

15 (a) Literacy; adult basic education

See number 548.

15 (c) Post-secondary education; higher education

552. "Higher Education 1960-1970". *Yugoslav Survey*, vol. 12, No. 3, (August, 1971), pp. 71-100.

This analysis of the development of higher education during the period contains references to adult part-time students; many statistical tables.

15 (d) Education permanente; lifelong learning; recurrent education

553. Filipovic, Dragomir. "Lifelong Education in Yugoslavia". *International Review of Education*, vol. 20, No. 4, (1974), pp. 525-532.

Analysis of the current system of lifelong education against the background of post-war economic development, introduction of worker participation in management and the expansion of the educational provision.

554. *Recurrent Education in Yugoslavia*. Paris: Centre for Educational Research and Innovation, O.E.C.D., 1972. 52 pp. (Mimeographed).

Analysis of recurrent education as one of the principal instruments for achieving socialist society in Yugoslavia.

16 (a) Vocational and technical education; apprenticeship

See number 555.

16 (d) Retraining; upgrading

555. Pongrac, Silvije. "Permanent Education of Experts in Yugoslavia". *Convergence*, vol. 3, No. 4, (1970), pp. 60-65.

Brief analysis of the needs for and provision of continuing education in new techniques, upgrading and retraining.

18 (a) Education of women

See number 546.

20 (a) General education; humanities; liberal arts

See number 545.

20 (d) Civic education; political training; political indoctrination

See number 540.

20 (g) Health education

556. Benson, Evelyn. "Family Planning Services in Yugoslavia". *International Nursing Review*, vol. 20, No. 5, (September-October, 1973), pp. 142-143.

Observations of a U.S. visitor on family planning services, including family planning education, through public health personnel.

20 (j) Hobbies; arts and crafts

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